



## Compliance Certificate

### BeSoftware N.V.

This is to confirm that iTech Labs has examined the casino game logs in the gaming system of **BeSoftware N.V.** for the quarter ending March 2024 as recorded by the respective game servers. iTech Labs has calculated the Return To Player (RTP) for all the games using the data from the game logs. The table below lists the actual calculated RTPs for real money games played.

**BeSoftware N.V.** game servers service the following internet gaming sites:

[www.allstarslots.com](http://www.allstarslots.com), [www.aladdinsgoldcasino.com](http://www.aladdinsgoldcasino.com), [www.buzzluck.com](http://www.buzzluck.com), [www.slotter.casino](http://www.slotter.casino), [www.reelspin.casino](http://www.reelspin.casino), [www.clubworldcasinos.com](http://www.clubworldcasinos.com), [www.highnooncasino.com](http://www.highnooncasino.com), [www.luckyredcasino.com](http://www.luckyredcasino.com), [www.manhattanslots.com](http://www.manhattanslots.com), [www.cryptoreels.com](http://www.cryptoreels.com)

Game Type Description	RTP
BlackJack	98.61%
Tri-Card Poker	98.44%
Baccarat	97.79%
Caribbean Hold'em	97.45%
MultiHand Video Poker	97.30%
Video Poker	96.91%
Craps	96.83%
Roulette	96.66%
Caribbean Stud	96.49%
Caribbean Draw	94.59%
Real-Series Video Slots	94.45%
Card Games	93.75%
Let Em Ride	92.25%
Slots	88.66%
Shooting Games	88.40%
Keno	79.39%
Other games combined*	96.35%
All games combined	95.24%

\* Other games combined - includes Bingo Games, Board Games, European Slot Poker, Pai Gow Poker, Red Dog, Scratch Cards, Sic Bo, Slots, Texas Hold'em Bonus Poker, Vegas Three Card Rummy, War

There were a large enough number of game records to give the RTP calculations sufficient statistical power<sup>1</sup>. The actual RTPs shown above are percentages of total actual winnings to bets for each game type. iTech Labs has done checks to verify the integrity of the game logs. iTech Labs also maintains a copy of the game logs for verification purposes.



iTech Labs certifies that the RTPs were calculated correctly from the game logs based on the actual bets and winnings and that the actual RTPs are greater than normally required by international gaming jurisdictions.

<sup>1</sup>The games included in the Other games combined category have insufficient data for the audit period.

Please click here to see the [Original](#) report.

**Audited by:**

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**Eric Sheng**  
Project Manager  
**iTech Labs**  
Date: April 11, 2024

**Authorised by:**

---

**Alvin Rizaldi**  
Chief Executive Officer  
**iTech Labs**  
Date: April 11, 2024

Disclaimer.

While it is not possible to test all possible scenarios in a laboratory environment, iTech Labs has conducted a level of testing appropriate for a component test of this type





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Game Type Description	RTP
Craps	99.27%
Baccarat	98.29%
BlackJack	98.04%
Tri-Card Poker	97.34%
Roulette	96.82%
Caribbean Draw	96.70%
Video Poker	96.59%
Caribbean Stud	96.45%
Caribbean Hold'em	96.22%
MultiHand Video Poker	95.53%
Let Em Ride	95.33%
Real-Series Video Slots	94.33%
Shooting Games	87.87%
Keno	83.32%
Other games combined*	88.41%
All games combined	94.98%

\* Other games combined - includes Bingo Games, Board Games, European Slot Poker, Pai Gow Poker, Red Dog, Scratch Cards, Sic Bo, Slots, Vegas Three Card Rummy, War

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**Audited by:**

---

**Eric Sheng**  
Project Manager  
iTech Labs  
Date: January 15, 2024

**Authorised by:**

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**Alvin Rizaldi**  
Chief Executive Officer  
iTech Labs  
Date: January 15, 2024

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Game Type Description	RTP
Craps	98.95%
BlackJack	97.70%
Baccarat	97.46%
Tri-Card Poker	97.11%
Roulette	97.05%
Video Poker	96.93%
Texas Hold'em Bonus Poker™	96.44%
Caribbean Stud	96.06%
Caribbean Hold'em	95.26%
Real-Series Video Slots	94.28%
Shooting Games	94.03%
Caribbean Draw	93.72%
Let Em Ride	93.41%
MultiHand Video Poker	91.49%
Keno	86.60%
Other games combined*	89.48%
All games combined	94.90%

\* Other games combined - includes Bingo Games, Board Games, European Slot Poker, Pai Gow Poker, Red Dog, Scratch Cards, Sic Bo, Slots, Vegas Three Card Rummy, War

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**Audited by:**

---

**Eric Sheng**  
Project Manager  
**iTech Labs**  
Date: October 13, 2023

**Authorised by:**

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**Alvin Rizaldi**  
Chief Executive Officer  
**iTech Labs**  
Date: October 13, 2023

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## Compliance Certificate

### BeSoftware N.V.

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Game Type Description	RTP
Slots	100.23%
Texas Hold'em Bonus Poker	99.11%
BlackJack	98.12%
Caribbean Hold'em	98.11%
Baccarat	97.92%
Craps	97.90%
Let Em Ride	97.60%
Tri-Card Poker	97.34%
MultiHand Video Poker	96.95%
Roulette	96.66%
Video Poker	96.61%
Caribbean Stud	96.50%
Slot Tournaments	95.01%
Caribbean Draw	94.48%
Real-Series Video Slots	94.41%
Shooting Games	93.21%
Keno	82.74%
Other games combined*	92.21%
All games combined	95.24%

\* Other games combined - includes Bingo Games, Board Games, European Slot Poker, Pai Gow Poker, Red Dog, Scratch Cards, Sic Bo, Vegas Three Card Rummy, War

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Please click here to see the [Original](#) report.

**Audited by:**

---

**Gyulserian Hyussein**  
CTO/Project Manager  
**iTech Labs**

Date: July 10, 2023

**Authorised by:**

---

**Kiren Sreekumar**  
Principal Consultant  
**iTech Labs**

Date: July 10, 2023

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## Compliance Certificate

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Game Type Description	RTP
Craps	100.05%
Texas Hold'em Bonus Poker	99.25%
Roulette	98.19%
BlackJack	97.88%
Caribbean Draw	97.83%
Baccarat	97.82%
Shooting Games	97.71%
Caribbean Hold'em	97.09%
Tri-Card Poker	97.00%
Video Poker	96.69%
MultiHand Video Poker	96.50%
Caribbean Stud	95.44%
Let Em Ride	94.89%
Real-Series Video Slots	94.59%
Keno	82.19%
Other games combined*	89.13%
All games combined	95.19%

\* Other games combined - includes Bingo Games, Board Games, European Slot Poker, Pai Gow Poker, Red Dog, Scratch Cards, Sic Bo, Slots, Vegas Three Card Rummy, War

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**Signed:**

---

**Kiren Sreekumar**  
Principal Consultant  
**iTech Labs**

Date: April 26, 2023

**Signed:**

---

**Geoff Nicoll**  
Principal Consultant  
**iTech Labs**

Date: April 26, 2023

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Game Type Description	RTP
Tri-Card Poker	98.29%
Vegas Three Card Rummy™	98.16%
Roulette	98.10%
BlackJack	98.06%
Let Em Ride	97.47%
Baccarat	97.42%
Craps	97.37%
Caribbean Hold'em	96.95%
Caribbean Stud	96.91%
Video Poker	96.67%
Shooting Games	96.53%
MultiHand Video Poker	96.37%
Texas Hold'em Bonus Poker™	95.13%
Real-Series Video Slots	94.68%
Caribbean Draw	93.52%
Slots	88.19%
Keno	80.71%
Other games combined*	91.76%
All games combined	95.39%

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**Signed:**

---

**Kiren Sreekumar**  
Principal Consultant  
**iTech Labs**

Date: January 16, 2023

**Signed:**

---

**Geoff Nicoll**  
Principal Consultant  
**iTech Labs**

Date: January 16, 2023

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Game Type Description	RTP
Craps	99.28%
Caribbean Stud	98.83%
BlackJack	98.58%
Baccarat	98.49%
Let Em Ride	98.44%
Roulette	97.63%
Video Poker	97.05%
Tri-Card Poker	96.99%
MultiHand Video Poker	96.88%
Caribbean Hold'em	96.64%
Caribbean Draw	94.73%
Shooting Games	94.46%
Real-Series Video Slots	94.24%
Slots	87.83%
Keno	82.17%
Other games combined*	92.83%
All games combined	95.40%

\* Other games combined - includes Bingo Games, Board Games, European Slot Poker, Pai Gow Poker, Red Dog, Scratch Cards, Sic Bo, Slot Tournaments, Texas Hold'em Bonus Poker, Vegas Three Card Rummy, War

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**Signed:**

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**Kiren Sreekumar**  
**Principal Consultant**  
**iTech Labs**  
Date: October 6, 2022

**Signed:**

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**Geoff Nicoll**  
**Principal Consultant**  
**iTech Labs**  
Date: October 6, 2022

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Game Type Description	RTP
Texas Hold'em Bonus Poker	98.99%
Craps	98.68%
BlackJack	97.99%
Baccarat	97.78%
Baccarat	97.78%
Tri-Card Poker	97.19%
Roulette	96.96%
Video Poker	96.26%
Caribbean Stud	96.08%
Shooting Games	95.86%
Caribbean Hold'em	95.27%
Real-Series Video Slots	94.65%
Caribbean Draw	94.59%
Let Em Ride	93.98%
Slots	92.21%
Slot Tournaments	92.04%
Keno	86.55%
Other games combined*	87.06%
All games combined	95.19%

\* Other games combined - includes Bingo Games, Board Games, European Slot Poker, Pai Gow Poker, Red Dog, Scratch Cards, Sic Bo, Vegas Three Card Rummy, War.

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**Signed:**

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**Kiren Sreekumar**  
**Principal Consultant**  
**iTech Labs**  
Date: October 4, 2022

**Signed:**

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**Geoff Nicoll**  
**Principal Consultant**  
**iTech Labs**  
Date: October 4, 2022

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Game Type Description	RTP
Baccarat	98.60%
Blackjack	97.73%
Tri-Card Poker	97.07%
MultiHand Video Poker	97.03%
Video Poker	97.02%
Roulette	97.01%
Craps	95.75%
Texas Hold'em Bonus Poker	94.98%
Caribbean Draw	94.84%
Real-Series Video Slots	94.47%
Let Em Ride	94.30%
Shooting Games	93.92%
Caribbean Hold'em	93.44%
Caribbean Stud	93.11%
Slots	89.91%
Keno	84.20%
Other games combined*	88.21%
All games combined	95.04%

\*Other games combined - includes Bingo Games, Board Games, European Slot Poker, Pai Gow Poker, Red Dog, Scratch Cards, Sic Bo, Slot Tournaments, Vegas Three Card Rummy, War

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**Signed:**

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**Kiren Sreekumar**  
**Principal Consultant**  
**iTech Labs**  
Date: March 11, 2022

**Signed:**

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**Geoff Nicoll**  
**Principal Consultant**  
**iTech Labs**  
Date: March 11, 2022

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Game Type Description	RTP
Baccarat	99.92%
Craps	99.50%
Blackjack	98.31%
Pai Gow Poker	98.17%
Video Poker	96.97%
Tri-Card Poker	96.91%
Roulette	96.60%
Caribbean Hold'em	96.21%
MultiHand Video Poker	96.00%
Shooting Games	94.68%
Real-Series Video Slots	94.57%
Texas Hold'em Bonus Poker	93.81%
Let Em Ride	93.62%
Slot Tournaments	93.28%
Caribbean Stud	92.37%
Caribbean Draw	92.06%
Keno	84.20%
Slots	83.57%
Other games combined*	87.99%
All games combined	95.25%

\* Other games combined - includes 7 Stud Poker, Bingo Games, Board Games, European Slot Poker, Red Dog, Scratch Cards, Sic Bo, Vegas Three Card Rummy, War, Slot Tournaments

There were a large enough number of game records to give the RTP calculations sufficient statistical power<sup>1</sup>. The actual RTPs shown above are percentages of total actual winnings to bets for each game type. iTech Labs has done checks to verify the integrity of the game logs. iTech Labs also maintains a copy of the game logs for verification purposes.



iTech Labs certifies that the RTPs were calculated correctly from the game logs based on the actual bets and winnings and that the actual RTPs are greater than normally required by international gaming jurisdictions.

<sup>1</sup>The games included in the Other games combined category have insufficient data for the audit period.

Please click here to see the [Original](#) report.

**Signed:**

---

**Kiren Sreekumar**  
**Principal Consultant**  
**iTech Labs**  
Date: March 11, 2022

**Signed:**

---

**Geoff Nicoll**  
**Principal Consultant**  
**iTech Labs**  
Date: March 11, 2022

Disclaimer.

While it is not possible to test all possible scenarios in a laboratory environment, iTech Labs has conducted a level of testing appropriate for a component test of this type.





## Compliance Certificate

### BeSoftware N.V.

This is to confirm that iTech Labs has examined the casino game logs in the gaming system of **BeSoftware N.V.** for the quarter ending September 2021 as recorded by the respective game servers. iTech Labs has calculated the Return To Player (RTP) for all the games using the data from the game logs. The table below lists the actual calculated RTPs for real money games played.

**BeSoftware N.V.** game servers service the following internet gaming sites:

[www.allstarslots.com](http://www.allstarslots.com), [www.aladdinsgoldcasino.com](http://www.aladdinsgoldcasino.com), [www.buzzluck.com](http://www.buzzluck.com), [www.slotter.casino](http://www.slotter.casino), [www.reelspin.casino](http://www.reelspin.casino), [www.clubworldcasinos.com](http://www.clubworldcasinos.com), [www.highnooncasino.com](http://www.highnooncasino.com), [www.luckyredcasino.com](http://www.luckyredcasino.com), [www.manhattanslots.com](http://www.manhattanslots.com), [www.cryptoreels.com](http://www.cryptoreels.com)

Game Type Description	RTP
Let Em Ride	99.74%
Pai Gow Poker	98.79%
Craps	98.03%
BlackJack	97.94%
Video Poker	97.90%
Baccarat	97.66%
MultiHand Video Poker	97.57%
Roulette	97.49%
Tri-Card Poker	96.97%
Caribbean Hold'em	96.76%
Vegas Three Card Rummy	96.68%
Texas Hold'em Bonus Poker	96.36%
Shooting Games	95.96%
Caribbean Stud	95.56%
Caribbean Draw	94.61%
Real-Series Video Slots	94.54%
Scratch Cards	87.21%
Slots	86.32%
Keno	85.79%
Other games combined*	90.52%
All games combined	95.34%

\* Other games combined - includes Bingo Games, Board games, European Slot Poker, Roulette Multiplayer, Red Dog, War, Slot Tournaments , 7 Stud Poker and Sic Bo games.

There were a large enough number of game records to give the RTP calculations sufficient statistical power<sup>1</sup>. The actual RTPs shown above are percentages of total actual winnings to bets for each game type. iTech Labs has done checks to verify the integrity of the game logs. iTech Labs also maintains a copy of the game logs for verification purposes.



iTech Labs certifies that the RTPs were calculated correctly from the game logs based on the actual bets and winnings and that the actual RTPs are greater than normally required by international gaming jurisdictions.

<sup>1</sup>The games included in the Other games combined category have insufficient data for the audit period.

Please click [here](#) to see the [Original](#) report.

**Signed:**

---

**Kiren Sreekumar**  
**Principal Consultant**  
**iTech Labs**

Date: December 24, 2021

**Signed:**

---

**Geoff Nicoll**  
**Principal Consultant**  
**iTech Labs**

Date: December 24, 2021

Disclaimer.

While it is not possible to test all possible scenarios in a laboratory environment, iTech Labs has conducted a level of testing appropriate for a component test of this type.





## Compliance Certificate

### BeSoftware N.V.

This is to confirm that iTech Labs has examined the casino game logs in the gaming system of **BeSoftware N.V.** for the quarter ending June 2021 as recorded by the respective game servers. iTech Labs has calculated the Return To Player (RTP) for all the games using the data from the game logs. The table below lists the actual calculated RTPs for real money games played.

**BeSoftware N.V.** game servers service the following internet gaming sites:

[www.allstarslots.com](http://www.allstarslots.com), [www.aladdinsgoldcasino.com](http://www.aladdinsgoldcasino.com), [www.buzzluck.com](http://www.buzzluck.com), [www.slotter.casino](http://www.slotter.casino), [www.reelspin.casino](http://www.reelspin.casino), [www.clubworldcasinos.com](http://www.clubworldcasinos.com), [www.highnooncasino.com](http://www.highnooncasino.com), [www.luckyredcasino.com](http://www.luckyredcasino.com), [www.manhattanslots.com](http://www.manhattanslots.com), [www.cryptoreels.com](http://www.cryptoreels.com)

Game Type Description	RTP
Baccarat	99.22%
BlackJack	97.78%
Texas Hold'em Bonus Poker™	97.71%
Tri-Card Poker	97.34%
Scratch Cards	97.20%
Craps	97.14%
Roulette	96.87%
Caribbean Hold'em	96.67%
Video Poker	96.41%
Vegas Three Card Rummy™	96.27%
MultiHand Video Poker	96.19%
Caribbean Stud	95.90%
Caribbean Draw	95.81%
Let Em Ride	95.35%
Pai Gow Poker	94.86%
Real-Series Video Slots	94.22%
Shooting Games	90.07%
Slots	88.29%
Keno	80.17%
Other games combined*	90.25%
All games combined	94.89%

\* Other games combined - includes Bingo Games, Board games, European Slot Poker, Roulette Multiplayer, Red Dog, War, Slot Tournaments and Sic Bo games.

There were a large enough number of game records to give the RTP calculations sufficient statistical power<sup>1</sup>. The actual RTPs shown above are percentages of total actual winnings to bets for each game type. iTech Labs has done checks to verify the integrity of the game logs. iTech Labs also maintains a copy of the game logs for verification purposes.



iTech Labs certifies that the RTPs were calculated correctly from the game logs based on the actual bets and winnings and that the actual RTPs are greater than normally required by international gaming jurisdictions.

<sup>1</sup>The games included in the Other games combined category have insufficient data for the audit period.

Please click here to see the [Original](#) report.

**Signed:**

---

**Kiren Sreekumar**  
**Principal Consultant**  
**iTech Labs**  
Date: August 09, 2021

**Signed:**

---

**Geoff Nicoll**  
**Principal Consultant**  
**iTech Labs**  
Date: August 09, 2021

**Disclaimer.**

While it is not possible to test all possible scenarios in a laboratory environment, iTech Labs has conducted a level of testing appropriate for a component test of this type.







## Compliance Certificate

### BeSoftware N.V.

This is to confirm that iTech Labs has examined the casino game logs in the gaming system of **BeSoftware N.V.** for the quarter ending March 2021 as recorded by the respective game servers. iTech Labs has calculated the Return To Player (RTP) for all the games using the data from the game logs. The table below lists the actual calculated RTPs for real money games played.

**BeSoftware N.V.** game servers service the following internet gaming sites:

[www.allstarslots.com](http://www.allstarslots.com), [www.aladdinsgoldcasino.com](http://www.aladdinsgoldcasino.com), [www.buzzluck.com](http://www.buzzluck.com), [www.slotter.casino](http://www.slotter.casino), [www.reelspin.casino](http://www.reelspin.casino), [www.clubworldcasinos.com](http://www.clubworldcasinos.com), [www.highnooncasino.com](http://www.highnooncasino.com), [www.luckyredcasino.com](http://www.luckyredcasino.com), [www.manhattanslots.com](http://www.manhattanslots.com), [www.cryptoreels.com](http://www.cryptoreels.com)

Game Type Description	RTP
Vegas Three Card Rummy <sup>1</sup>	100.28%
Caribbean Hold'em	99.18%
Craps	99.05%
BlackJack	98.20%
Baccarat	98.14%
Tri-Card Poker	97.50%
Video Poker	96.85%
Roulette	96.83%
Texas Hold'em Bonus Poker™	96.71%
Pai Gow Poker	95.58%
MultiHand Video Poker	95.39%
Caribbean Draw	95.38%
Caribbean Stud	95.22%
Real-Series Video Slots	94.60%
Shooting Games	93.43%
Let Em Ride	93.36%
Slots	89.82%
Keno <sup>1</sup>	81.91%
Other games combined*	86.17%
All games combined	95.33%

\* Other games combined - includes Bingo Games, Board games, European Slot Poker, Scratch Cards, Roulette Multiplayer, Red Dog, War, Slot Tournaments and Sic Bo games.

There were a large enough number of game records to give the RTP calculations sufficient statistical power<sup>2</sup>. The actual RTPs shown above are percentages of total actual winnings to bets for each game type. iTech Labs has done checks to verify the integrity of the game logs. iTech Labs also maintains a copy of the game logs for verification purposes.



iTech Labs certifies that the RTPs were calculated correctly from the game logs based on the actual bets and winnings and that the actual RTPs are greater than normally required by international gaming jurisdictions.

<sup>1</sup>The result for each of the game types is within 95% confidence limits based on assumptions and provided information:

- a. Vegas Three Card rummy
  - There are very few games here, leading to a wide confidence interval (+/- 5%)
  - Assuming a theoretical RTP of 98%, this result is within a 95% confidence interval.
  - No fault observed
  - There is also an optional bonus bet with a lower RTP, which may reduce RTP results depending on how many players use the bonus bet.
- b. Keno
  - Keno is a high volatility game with big wins.
  - Each keno selection (3 numbers 4 numbers... 20 numbers) is a separate game with its own RTP and SD.
  - Assuming a theoretical RTP in the range 80% to 84%, result is within its 95% confidence interval.
  - No fault observed

<sup>2</sup>The games included in the Other games combined category have insufficient data for the audit period.

Please click here to see the [Original](#) report.

Signed:

**Kiren Sreekumar**  
Principal Consultant  
**iTech Labs**

Date: May 18, 2021

Signed:

**Geoff Nicoll**  
Principal Consultant  
**iTech Labs**

Date: May 18, 2021

Disclaimer.

While it is not possible to test all possible scenarios in a laboratory environment, iTech Labs has conducted a level of testing appropriate for a component test of this type.



## Compliance Certificate

### BeSoftware N.V.

This is to confirm that iTech Labs has examined the casino game logs in the gaming system of **BeSoftware N.V.** for the quarter ending December 2020 as recorded by the respective game servers. iTech Labs has calculated the Return To Player (RTP) for all the games using the data from the game logs. The table below lists the actual calculated RTPs for real money games played.

**BeSoftware N.V.** game servers service the following internet gaming sites:

[www.allstarslots.com](http://www.allstarslots.com), [www.aladdinsgoldcasino.com](http://www.aladdinsgoldcasino.com), [www.buzzluck.com](http://www.buzzluck.com), [www.slotter.casino](http://www.slotter.casino), [www.reelspin.casino](http://www.reelspin.casino), [www.clubworldcasinos.com](http://www.clubworldcasinos.com), [www.highnooncasino.com](http://www.highnooncasino.com), [www.luckyredcasino.com](http://www.luckyredcasino.com), [www.manhattanslots.com](http://www.manhattanslots.com), [www.cryptoreels.com](http://www.cryptoreels.com)

Game Type Description	RTP
Caribbean Draw <sup>1</sup>	103.16%
Caribbean Hold'em	99.92%
BlackJack	98.37%
Roulette	97.98%
Tri-Card Poker	97.70%
Baccarat	97.66%
MultiHand Video Poker	97.47%
Craps	97.27%
Pai Gow Poker	96.98%
Video Poker	96.98%
Vegas Three Card Rummy™	96.61%
Shooting Games	95.75%
Caribbean Stud	94.97%
Real-Series Video Slots	94.67%
Let Em Ride	94.13%
Texas Hold'em Bonus Poker™	93.86%
Keno	91.53%
Slots	91.50%
Scratch Cards <sup>2</sup>	85.98%
Other games combined*	92.97%
All games combined	95.58%

\* Other games combined - includes Bingo Games, Board games, European Slot Poker, Roulette Multiplayer, Red Dog, War, Slot Tournaments and Sic Bo games.

There were a large enough number of game records to give the RTP calculations sufficient statistical power<sup>3</sup>. The actual RTPs shown above are percentages of total actual winnings to bets for each game type. iTech Labs has done checks to verify the integrity of the game logs. iTech Labs also maintains a copy of the game logs for verification purposes.



iTech Labs certifies that the RTPs were calculated correctly from the game logs based on the actual bets and winnings and that the actual RTPs are greater than normally required by international gaming jurisdictions.

<sup>1</sup> Caribbean Draw RTP is 103.16% - this is within a 95% confidence interval and no fault indicated.

<sup>2</sup> Scratch Cards RTP is 85.98% - this is within a 95% confidence interval and no fault indicated.

<sup>3</sup>The games included in the Other games combined category have insufficient data for the audit period.

Please click here to see the [Original](#) report.

Signed:

---

**Kiren Sreekumar**  
Principal Consultant  
iTech Labs

Date: February 12, 2021

Signed:

---

**Geoff Nicoll**  
Principal Consultant  
iTech Labs

Date: February 12, 2021



**Disclaimer.**

While it is not possible to test all possible scenarios in a laboratory environment, iTech Labs has conducted a level of testing appropriate for a component test of this type.



## Compliance Certificate

### BeSoftware N.V.

This is to confirm that iTech Labs has examined the casino game logs in the gaming system of **BeSoftware N.V.** for the quarter ending September 2020 as recorded by the respective game servers. iTech Labs has calculated the Return To Player (RTP) for all the games using the data from the game logs. The table below lists the actual calculated RTPs for real money games played.

**BeSoftware N.V.** game servers service the following internet gaming sites:

[www.allstarslots.com](http://www.allstarslots.com), [www.aladdinsgoldcasino.com](http://www.aladdinsgoldcasino.com), [www.buzzluck.com](http://www.buzzluck.com), [www.slotter.casino](http://www.slotter.casino), [www.reelspin.casino](http://www.reelspin.casino), [www.clubworldcasinos.com](http://www.clubworldcasinos.com), [www.highnooncasino.com](http://www.highnooncasino.com), [www.luckyredcasino.com](http://www.luckyredcasino.com), [www.manhattanslots.com](http://www.manhattanslots.com), [www.cryptoreels.com](http://www.cryptoreels.com)

Game Type Description	RTP
Baccarat	99.93%
Caribbean Hold'em	99.54%
Roulette Multiplayer	98.50%
BlackJack	98.36%
Craps	97.94%
Roulette	97.10%
Red Dog	96.72%
Scratch Cards	96.70%
MultiHand Video Poker	96.41%
Video Poker	96.20%
Pai Gow Poker	96.19%
Tri-Card Poker	96.07%
Shooting Games	95.99%
Texas Hold'em Bonus Poker™	95.95%
War	95.31%
Let Em Ride	95.27%
Vegas Three Card Rummy™	94.53%
Real-Series Video Slots	94.26%
Caribbean Stud	93.55%
Slots	88.83%
Keno	82.86%
Other games combined*	88.11%
All games combined	95.18%

\* Other games combined - includes Bingo Games, Board games, Caribbean Draw, Caribbean Draw Progressive, European Slot Poker, Slot Tournaments and Sic Bo games.

There were a large enough number of game records to give the RTP calculations sufficient statistical power<sup>1</sup>. The actual RTPs shown above are percentages of total actual winnings to bets for each game type. iTech Labs has done checks to verify the integrity of the game logs. iTech Labs also maintains a copy of the game logs for verification purposes.



iTech Labs certifies that the RTPs were calculated correctly from the game logs based on the actual bets and winnings and that the actual RTPs are greater than normally required by international gaming jurisdictions.

<sup>1</sup>The games included in the Other games combined category have insufficient data for the audit period.

Please click here to see the [Original](#) report.

Signed:

---

**Kiren Sreekumar**  
Principal Consultant  
**iTech Labs**

Date: October 13, 2020

Signed:

---

**Geoff Nicoll**  
Principal Consultant  
**iTech Labs**

Date: October 13, 2020



**Disclaimer.**

While it is not possible to test all possible scenarios in a laboratory environment, iTech Labs has conducted a level of testing appropriate for a component test of this type.



## Compliance Certificate

### BeSoftware N.V.

This is to confirm that iTech Labs has examined the casino game logs in the gaming system of **BeSoftware N.V.** for the quarter ending June 2020 as recorded by the respective game servers. iTech Labs has calculated the Return To Player (RTP) for all the games using the data from the game logs. The table below lists the actual calculated RTPs for real money games played.

**BeSoftware N.V.** game servers service the following internet gaming sites:

[www.allstarslots.com](http://www.allstarslots.com), [www.aladdinsgoldcasino.com](http://www.aladdinsgoldcasino.com), [www.buzzluck.com](http://www.buzzluck.com), [www.slotter.casino](http://www.slotter.casino), [www.reelspin.casino](http://www.reelspin.casino), [www.clubworldcasinos.com](http://www.clubworldcasinos.com), [www.highnooncasino.com](http://www.highnooncasino.com), [www.luckyredcasino.com](http://www.luckyredcasino.com), [www.manhattanslots.com](http://www.manhattanslots.com), [www.cryptoreels.com](http://www.cryptoreels.com)

Game Type Description	RTP
Texas Hold'em Bonus Poker™	99.83%
War	98.61%
Baccarat	98.38%
Roulette Multiplayer	98.37%
BlackJack	98.20%
Shooting Games	97.42%
Roulette	97.24%
MultiHand Video Poker	97.03%
Video Poker	96.86%
Craps	96.17%
Caribbean Hold'em	95.94%
Pai Gow Poker	95.59%
Tri-Card Poker	95.55%
Caribbean Stud	95.24%
Real-Series Video Slots	94.52%
Let Em Ride	92.71%
Vegas Three Card Rummy™	91.59%
Scratch Cards	89.96%
Slots	89.40%
Keno	82.62%
Other games combined*	106.69%
All games combined	95.25%

\* Other games combined - includes Bingo Games, Board games, Caribbean Draw, Caribbean Draw Progressive, European Slot Poker, Red dog, Slot Tournaments and Sic Bo games.

There were a large enough number of game records to give the RTP calculations sufficient statistical power<sup>1</sup>. The actual RTPs shown above are percentages of total actual winnings to bets for each game type. iTech Labs has done checks to verify the integrity of the game logs. iTech Labs also maintains a copy of the game logs for verification purposes.



iTech Labs certifies that the RTPs were calculated correctly from the game logs based on the actual bets and winnings and that the actual RTPs are greater than normally required by international gaming jurisdictions.

<sup>1</sup>The games included in the Other games combined category have insufficient data for the audit period.

Please click here to see the [Original](#) report.

Signed:

---

**Kiren Sreekumar**  
Principal Consultant  
**iTech Labs**  
Date: August 03, 2020

Signed:

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**Geoff Nicoll**  
Principal Consultant  
**iTech Labs**  
Date: August 03, 2020



Disclaimer.

While it is not possible to test all possible scenarios in a laboratory environment, iTech Labs has conducted a level of testing appropriate for a component test of this type.





## Compliance Certificate

### BeSoftware N.V.

This is to confirm that iTech Labs has examined the casino game logs in the gaming system of **BeSoftware N.V.** for the quarter ending March 2020 as recorded by the respective game servers. iTech Labs has calculated the Return To Player (RTP) for all the games using the data from the game logs. The table below lists the actual calculated RTPs for real money games played.

**BeSoftware N.V.** game servers service the following internet gaming sites:

[www.allstarslots.com](http://www.allstarslots.com), [www.aladdinsgoldcasino.com](http://www.aladdinsgoldcasino.com), [www.buzzluck.com](http://www.buzzluck.com), [www.clubeurocasino.com](http://www.clubeurocasino.com),  
[www.clubsaccasino.com](http://www.clubsaccasino.com), [www.clubworldcasinos.com](http://www.clubworldcasinos.com), [www.highnooncasino.com](http://www.highnooncasino.com), [www.luckyredcasino.com](http://www.luckyredcasino.com),  
[www.manhattanslots.com](http://www.manhattanslots.com), [www.cryptoreels.com](http://www.cryptoreels.com)

Game Type Description	RTP
Caribbean Draw <sup>1</sup>	101.70%
War	98.98%
Baccarat	98.73%
Craps	98.32%
Shooting Games	98.23%
Roulette Multiplayer	98.10%
BlackJack	97.76%
MultiHand Video Poker	97.74%
Roulette	97.35%
Tri-Card Poker	97.18%
Vegas Three Card Rummy™	96.81%
Video Poker	96.75%
Let Em Ride	94.56%
Real-Series Video Slots	94.20%
Pai Gow Poker	93.99%
Scratch Cards	93.61%
Caribbean Stud	92.36%
Slots	91.98%
Caribbean Hold'em	91.81%
Keno	84.60%
Other games combined*	92.76%
All games combined	95.08%

\* Other games combined - includes Bingo Games, Board games, Caribbean Draw Progressive, European Slot Poker, Red dog, Sic Bo and Texas Hold'em Bonus Poker™ games.

There were a large enough number of game records to give the RTP calculations sufficient statistical power<sup>2</sup>. The actual RTPs shown above are percentages of total actual winnings to bets for each game type. iTech Labs has done checks to verify the integrity of the game logs. iTech Labs also maintains a copy of the game logs for verification purposes.



iTech Labs certifies that the RTPs were calculated correctly from the game logs based on the actual bets and winnings and that the actual RTPs are greater than normally required by international gaming jurisdictions.

<sup>1</sup> Caribbean Draw RTP is 101.70% - this is within a 95% confidence interval and no fault indicated.

<sup>2</sup> The games included in the Other games combined category have insufficient data for the audit period.

Please click here to see the [Original](#) report.

Signed:

---

**Kiren Sreekumar**  
Principal Consultant  
**iTech Labs**  
Date: May 27, 2020

Signed:

---

**Geoff Nicoll**  
Principal Consultant  
**iTech Labs**  
Date: May 27, 2020



Disclaimer.

While it is not possible to test all possible scenarios in a laboratory environment, iTech Labs has conducted a level of testing appropriate for a component test of this type.



## Compliance Certificate

### BeSoftware N.V.

This is to confirm that iTech Labs has examined the casino game logs in the gaming system of **BeSoftware N.V.** for the quarter ending December 2019 as recorded by the respective game servers. iTech Labs has calculated the Return To Player (RTP) for all the games using the data from the game logs. The table below lists the actual calculated RTPs for real money games played.

**BeSoftware N.V.** game servers service the following internet gaming sites:

[www.allstarslots.com](http://www.allstarslots.com), [www.aladdinsgoldcasino.com](http://www.aladdinsgoldcasino.com), [www.buzzluck.com](http://www.buzzluck.com), [www.clubeurocasino.com](http://www.clubeurocasino.com),  
[www.clubsacasinocom.com](http://www.clubsacasinocom.com), [www.clubworldcasinos.com](http://www.clubworldcasinos.com), [www.highnooncasino.com](http://www.highnooncasino.com), [www.luckyredcasino.com](http://www.luckyredcasino.com),  
[www.manhattanslots.com](http://www.manhattanslots.com), [www.cryptoreels.com](http://www.cryptoreels.com)

Game Type Description	RTP
Shooting Games	99.66%
Baccarat	99.60%
Roulette Multiplayer	99.02%
Texas Hold'em Bonus Poker™	98.41%
Craps	98.22%
Pai Gow Poker	98.18%
Vegas Three Card Rummy™	98.14%
BlackJack	97.80%
Caribbean Draw	97.80%
Roulette	97.34%
Video Poker	97.03%
Tri-Card Poker	96.71%
MultiHand Video Poker	96.20%
Slot Tournaments	94.74%
Real-Series Video Slots	94.45%
Caribbean Hold'em	94.23%
Let Em Ride	93.11%
Caribbean Stud	91.19%
Scratch Cards	91.11%
Slots	88.63%
Keno	82.61%
Other games combined*	94.13%
All games combined	95.20%

\* Other games combined - includes Bingo Games, Board games, Red dog, Sic Bo and War games.

There were a large enough number of game records to give the RTP calculations sufficient statistical power<sup>1</sup>. The actual RTPs shown above are percentages of total actual winnings to bets for each game type. iTech Labs has done checks to verify the integrity of the game logs. iTech Labs also maintains a copy of the game logs for verification purposes.



iTech Labs certifies that the RTPs were calculated correctly from the game logs based on the actual bets and winnings and that the actual RTPs are greater than normally required by international gaming jurisdictions.

<sup>1</sup> The games included in the Other games combined category have insufficient data for the audit period.

Please click here to see the [Original](#) report.

Signed:

---

**Kiren Sreekumar**  
Principal Consultant  
**iTech Labs**  
Date: January 15, 2020

Signed:

---

**Geoff Nicoll**  
Principal Consultant  
**iTech Labs**  
Date: January 15, 2020



Disclaimer.

While it is not possible to test all possible scenarios in a laboratory environment, iTech Labs has conducted a level of testing appropriate for a component test of this type.



## Compliance Certificate

### BeSoftware N.V.

This is to confirm that iTech Labs has examined the casino game logs in the gaming system of **BeSoftware N.V.** for the quarter ending September 2019 as recorded by the respective game servers. iTech Labs has calculated the Return To Player (RTP) for all the games using the data from the game logs. The table below lists the actual calculated RTPs for real money games played.

**BeSoftware N.V.** game servers service the following internet gaming sites:

[www.allstarslots.com](http://www.allstarslots.com), [www.aladdinsgoldcasino.com](http://www.aladdinsgoldcasino.com), [www.buzzluck.com](http://www.buzzluck.com), [www.clubeurocasino.com](http://www.clubeurocasino.com),  
[www.clubsacasinocom.com](http://www.clubsacasinocom.com), [www.clubworldcasinos.com](http://www.clubworldcasinos.com), [www.highnooncasino.com](http://www.highnooncasino.com), [www.luckyredcasino.com](http://www.luckyredcasino.com),  
[www.manhattanslots.com](http://www.manhattanslots.com)

Game Type Description	RTP
Keno <sup>1</sup>	103.57%
Caribbean Hold'em	98.73%
BlackJack	97.91%
Baccarat	97.81%
Pai Gow Poker	97.65%
Roulette	97.48%
Texas Hold'em Bonus Poker™	97.45%
Tri-Card Poker	97.27%
Craps	96.85%
Video Poker	96.14%
Shooting Games	95.02%
Caribbean Stud	94.71%
Real-Series Video Slots	94.69%
Vegas Three Card Rummy™	94.02%
Let Em Ride	93.82%
Caribbean Draw	93.40%
Scratch Cards	92.71%
Slots	90.90%
Other games combined*	96.04%
All games combined	95.54%

\* Other games combined - includes Bingo Games, Board games, Red dog, Roulette Multiplayer, MultiHand Video Poker, Sic Bo, European Slot Poker and War games.

There were a large enough number of game records to give the RTP calculations sufficient statistical power<sup>2</sup>. The actual RTPs shown above are percentages of total actual winnings to bets for each game type. iTech Labs has done checks to verify the integrity of the game logs. iTech Labs also maintains a copy of the game logs for verification purposes.



iTech Labs certifies that the RTPs were calculated correctly from the game logs based on the actual bets and winnings and that the actual RTPs are greater than normally required by international gaming jurisdictions.

<sup>1</sup>Keno RTP is 103.57%. Keno RTP is reported high for the second month.

Keno is a highly volatile game, with many small losses and relatively few vary large gains.

It is therefore hard to model using traditional symmetrical normal distribution assumptions.

The high RTP in the last two months is statistically significant. BeSoftware has confirmed high RTP is due to a small number of large wins.

<sup>2</sup> The games included in the Other games combined category have insufficient data for the audit period.

Please click here to see the [Original](#) report.

Signed:

**Kiren Sreekumar**  
Principal Consultant  
iTech Labs

Date: December 31, 2019

Signed:

**Geoff Nicoll**  
Principal Consultant  
iTech Labs

Date: December 31, 2019



**Disclaimer.**

While it is not possible to test all possible scenarios in a laboratory environment, iTech Labs has conducted a level of testing appropriate for a component test of this type.



## Compliance Certificate

### BeSoftware N.V.

This is to confirm that iTech Labs has examined the casino game logs in the gaming system of **BeSoftware N.V.** for the quarter ending June 2019 as recorded by the respective game servers. iTech Labs has calculated the Return To Player (RTP) for all the games using the data from the game logs. The table below lists the actual calculated RTPs for real money games played.

**BeSoftware N.V.** game servers service the following internet gaming sites:

[www.allstarslots.com](http://www.allstarslots.com), [www.aladdinsgoldcasino.com](http://www.aladdinsgoldcasino.com), [www.buzzluck.com](http://www.buzzluck.com), [www.clubeurocasino.com](http://www.clubeurocasino.com),  
[www.clubsacasinocom.com](http://www.clubsacasinocom.com), [www.clubworldcasinos.com](http://www.clubworldcasinos.com), [www.highnooncasino.com](http://www.highnooncasino.com), [www.luckyredcasino.com](http://www.luckyredcasino.com),  
[www.manhattanslots.com](http://www.manhattanslots.com)

Game Type Description	RTP
Caribbean Hold'em	99.69%
Texas Hold'em Bonus Poker™	99.30%
Baccarat	98.41%
BlackJack	98.39%
Craps	98.04%
Tri-Card Poker	97.53%
Roulette	97.13%
Video Poker	97.02%
MultiHand Video Poker	96.30%
Caribbean Draw	96.07%
Vegas Three Card Rummy™	95.52%
Slots	95.47%
Shooting Games	95.23%
Pai Gow Poker	95.22%
Let Em Ride	95.06%
Scratch Cards	94.46%
Real-Series Video Slots	94.04%
Roulette Multiplayer	93.48%
Slot Tournaments	92.17%
Caribbean Stud	91.82%
Keno	81.93%
Other games combined*	91.21%
All games combined	95.44%

\* Other games combined - includes Bingo Games, Board games, Red dog, Sic Bo, European Slot Poker and War games.

There were a large enough number of game records to give the RTP calculations sufficient statistical power<sup>1</sup>. The actual RTPs shown above are percentages of total actual winnings to bets for each game type. iTech Labs has done checks to verify the integrity of the game logs. iTech Labs also maintains a copy of the game logs for verification purposes.



iTech Labs certifies that the RTPs were calculated correctly from the game logs based on the actual bets and winnings and that the actual RTPs are greater than normally required by international gaming jurisdictions.

<sup>1</sup> The games included in the Other games combined category have insufficient data for the audit period.

Please click here to see the [Original](#) report.

Signed:

---

**Kiren Sreekumar**  
Principal Consultant  
**iTech Labs**  
Date: August 08, 2019

Signed:

---

**Geoff Nicoll**  
Principal Consultant  
**iTech Labs**  
Date: August 08, 2019



Disclaimer.

While it is not possible to test all possible scenarios in a laboratory environment, iTech Labs has conducted a level of testing appropriate for a component test of this type.





## Compliance Certificate

### BeSoftware N.V.

This is to confirm that iTech Labs has examined the casino game logs in the gaming system of **BeSoftware N.V.** for the quarter ending March 2019 as recorded by the respective game servers. iTech Labs has calculated the Return To Player (RTP) for all the games using the data from the game logs. The table below lists the actual calculated RTPs for real money games played.

**BeSoftware N.V.** game servers service the following internet gaming sites:

[www.allstarslots.com](http://www.allstarslots.com), [www.aladdinsgoldcasino.com](http://www.aladdinsgoldcasino.com), [www.buzzluck.com](http://www.buzzluck.com), [www.clubeurocasino.com](http://www.clubeurocasino.com),  
[www.clubsacasinocom.com](http://www.clubsacasinocom.com), [www.clubworldcasinos.com](http://www.clubworldcasinos.com), [www.highnooncasino.com](http://www.highnooncasino.com), [www.luckyredcasino.com](http://www.luckyredcasino.com),  
[www.manhattanslots.com](http://www.manhattanslots.com)

Game Type Description	RTP
Baccarat	99.33%
Tri-Card Poker	99.20%
Texas Hold'em Bonus Poker™	99.15%
Vegas Three Card Rummy™	99.13%
Craps	98.47%
BlackJack	98.08%
Caribbean Hold'em	97.90%
Video Poker	97.39%
Roulette	96.79%
Shooting Games	96.66%
MultiHand Video Poker	96.56%
Let Em Ride	95.32%
Red Dog	94.89%
Caribbean Draw	94.38%
Real-Series Video Slots	94.34%
Caribbean Stud	92.44%
Scratch Cards <sup>1</sup>	89.37%
Slots <sup>1</sup>	88.49%
Keno <sup>1</sup>	80.22%
Other games combined*	92.06%
All games combined	95.56%

\* Other games combined - includes Bingo Games, Board games, Roulette Multiplayer, Sic Bo, European Slot Poker, Pai Gow Poker and War games

There were a large enough number of game records to give the RTP calculations sufficient statistical power<sup>2</sup>. The actual RTPs shown above are percentages of total actual winnings to bets for each game type. iTech Labs has done checks to verify the integrity of the game logs. iTech Labs also maintains a copy of the game logs for verification purposes.

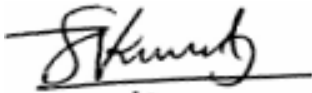
iTech Labs certifies that the RTPs were calculated correctly from the game logs based on the actual bets and winnings and that the actual RTPs are greater than normally required by international gaming jurisdictions.

<sup>1</sup>Slots, Scratch Cards and Keno RTPs are less than 90% - These are not statistically significant.

<sup>2</sup> The games included in the Other games combined category have insufficient data for the audit period.

Please click here to see the [Original](#) report.

**Signed:**



---

**Kiren Sreekumar**  
Principal Consultant  
iTech Labs  
Date: May 09, 2019

**Signed:**

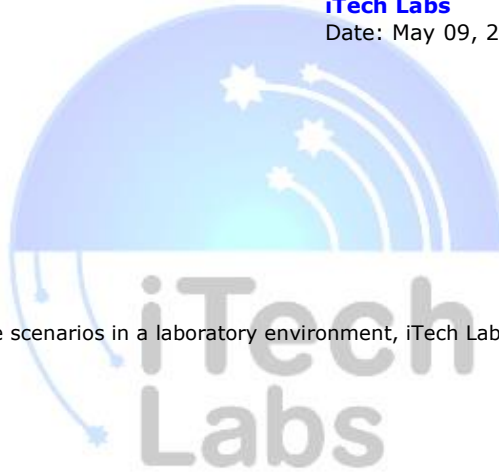


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**Geoff Nicoll**  
Principal Consultant  
iTech Labs  
Date: May 09, 2019

**Disclaimer.**

While it is not possible to test all possible scenarios in a laboratory environment, iTech Labs has conducted a level of testing appropriate for a component test of this type.





## Compliance Certificate

### BeSoftware N.V.

This is to confirm that iTech Labs has examined the casino game logs in the gaming system of **BeSoftware N.V.** for the quarter ending December 2018 as recorded by the respective game servers. iTech Labs has calculated the Return To Player (RTP) for all the games using the data from the game logs. The table below lists the actual calculated RTPs for real money games played.

**BeSoftware N.V.** game servers service the following internet gaming sites:

[www.allstarslots.com](http://www.allstarslots.com), [www.aladdinsgoldcasino.com](http://www.aladdinsgoldcasino.com), [www.buzzluck.com](http://www.buzzluck.com), [www.clubeurocasino.com](http://www.clubeurocasino.com),  
[www.clubsacasinocom.com](http://www.clubsacasinocom.com), [www.clubworldcasinos.com](http://www.clubworldcasinos.com), [www.highnooncasino.com](http://www.highnooncasino.com), [www.luckyredcasino.com](http://www.luckyredcasino.com),  
[www.manhattanslots.com](http://www.manhattanslots.com)

Game Type Description	RTP
Roulette Multiplayer <sup>1</sup>	100.91%
Baccarat	98.84%
Caribbean Hold'em	97.78%
BlackJack	97.78%
MultiHand Video Poker	97.59%
Scratch Cards	97.51%
Roulette	97.38%
Texas Hold'em Bonus Poker™	96.86%
Video Poker	96.82%
Vegas Three Card Rummy™	96.81%
Tri-Card Poker	95.81%
Caribbean Draw	94.86%
Craps	94.58%
Real-Series Video Slots	94.35%
Caribbean Stud	93.94%
Let Em Ride	93.79%
Slots	90.75%
Keno	87.38%
Other games combined*	93.63%
All games combined	95.21%

\* Other games combined - includes Bingo Games, Board games, Sic Bo, European Slot Poker, Pai Gow Poker, Red Dog and War games

There were a large enough number of game records to give the RTP calculations sufficient statistical power<sup>2</sup>. The actual RTPs shown above are percentages of total actual winnings to bets for each game type. iTech Labs has done checks to verify the integrity of the game logs. iTech Labs also maintains a copy of the game logs for verification purposes.

iTech Labs certifies that the RTPs were calculated correctly from the game logs based on the actual bets and winnings and that the actual RTPs are greater than normally required by international gaming jurisdictions.



<sup>1</sup> Roulette Multiplayer RTP is 100.91% - this is within expected statistical variation for these games, so does not indicate any game fault.\*

<sup>2</sup> The games included in the Other games combined category have insufficient data for the audit period.

\* iTech Labs uses a 95% confidence limit for statistical tests. The Roulette Multiplayer results falls within the confidence interval based on theoretical RTP for the games, and for the number of games played in the period. (Roulette Multiplayer result is a mix of American Roulette and European Roulette games, which have different RTPs.)

Please click here to see the [Original](#) report.

**Signed:**

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**Kiren Sreekumar**  
Principal Consultant  
**iTech Labs**

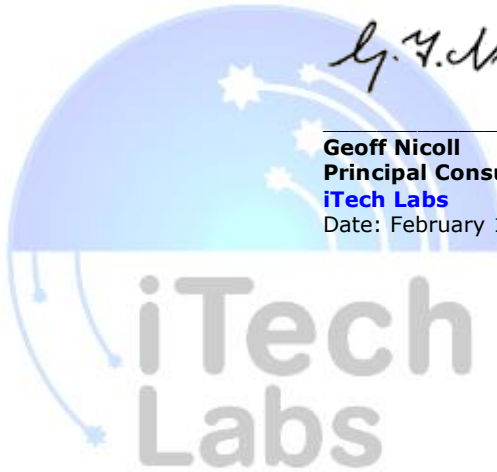
Date: February 11, 2019

**Signed:**

---

**Geoff Nicoll**  
Principal Consultant  
**iTech Labs**

Date: February 11, 2019



Disclaimer.

While it is not possible to test all possible scenarios in a laboratory environment, iTech Labs has conducted a level of testing appropriate for a component test of this type.



## Compliance Certificate

### BeSoftware N.V.

This is to confirm that iTech Labs has examined the casino game logs in the gaming system of **BeSoftware N.V.** for the quarter ending September 2018 as recorded by the respective game servers. iTech Labs has calculated the Return To Player (RTP) for all the games using the data from the game logs. The table below lists the actual calculated RTPs for real money games played.

**BeSoftware N.V.** game servers service the following internet gaming sites:

[www.allstarslots.com](http://www.allstarslots.com), [www.aladdinsgoldcasino.com](http://www.aladdinsgoldcasino.com), [www.buzzluck.com](http://www.buzzluck.com), [www.clubeurocasino.com](http://www.clubeurocasino.com),  
[www.clubsacasinocom.com](http://www.clubsacasinocom.com), [www.clubworldcasinos.com](http://www.clubworldcasinos.com), [www.highnooncasino.com](http://www.highnooncasino.com), [www.luckyredcasino.com](http://www.luckyredcasino.com),  
[www.manhattanslots.com](http://www.manhattanslots.com)

Game Type Description	RTP
Scratch Cards <sup>1</sup>	100.16%
Roulette Multiplayer	99.83%
Baccarat	98.39%
Craps	98.31%
BlackJack	98.08%
Texas Hold'em Bonus Poker™	96.86%
Roulette	96.75%
Video Poker	96.63%
Tri-Card Poker	96.44%
Caribbean Hold'em	96.37%
Vegas Three Card Rummy™	95.92%
Board Games	95.22%
Caribbean Stud	94.72%
Let Em Ride	93.95%
Real-Series Video Slots	93.95%
MultiHand Video Poker	93.52%
Bingo Games	92.80%
Caribbean Draw	92.79%
Slots	90.60%
Keno	86.97%
Other games combined*	96.71%
All games combined	95.01%

\* Other games combined - includes Sic Bo, European Slot Poker, Pai Gow Poker, Red Dog and War games

There were a large enough number of game records to give the RTP calculations sufficient statistical power<sup>2</sup>. The actual RTPs shown above are percentages of total actual winnings to bets for each game type. iTech Labs has done checks to verify the integrity of the game logs. iTech Labs also maintains a copy of the game logs for verification purposes.

iTech Labs certifies that the RTPs were calculated correctly from the game logs based on the actual bets and winnings and that the actual RTPs are greater than normally required by international gaming jurisdictions.



<sup>1</sup> Scratch Cards RTP is 100.16% - this is within a 95% confidence interval and not statistically significant.  
<sup>2</sup> The games included in the Other games combined category have insufficient data for the audit period.

Please click here to see the [Original](#) report.

**Signed:**

---

**Kiren Sreekumar**  
Principal Consultant  
**iTech Labs**  
Date: October 23, 2018

**Signed:**

---

**Geoff Nicoll**  
Principal Consultant  
**iTech Labs**  
Date: October 23, 2018



Disclaimer.

While it is not possible to test all possible scenarios in a laboratory environment, iTech Labs has conducted a level of testing appropriate for a component test of this type.



## Compliance Certificate

### BeSoftware N.V.

This is to confirm that iTech Labs has examined the casino game logs in the gaming system of **BeSoftware N.V.** for the quarter ending June 2018 as recorded by the respective game servers. iTech Labs has calculated the Return To Player (RTP) for all the games using the data from the game logs. The table below lists the actual calculated RTPs for real money games played.

**BeSoftware N.V.** game servers service the following internet gaming sites:

[www.allstarslots.com](http://www.allstarslots.com), [www.aladdinsgoldcasino.com](http://www.aladdinsgoldcasino.com), [www.buzzluck.com](http://www.buzzluck.com), [www.clubsacacino.com](http://www.clubsacacino.com),  
[www.clubworldcasinos.com](http://www.clubworldcasinos.com), [www.highnooncasino.com](http://www.highnooncasino.com), [www.luckyredcasino.com](http://www.luckyredcasino.com), [www.manhattanslots.com](http://www.manhattanslots.com)

Game Type Description	RTP
Vegas Three Card Rummy	99.50%
Baccarat	99.34%
Texas Hold'em Bonus Poker	98.72%
Tri-Card Poker	98.31%
BlackJack	98.19%
Roulette	98.13%
Craps	97.76%
Caribbean Hold'em	97.62%
War	97.17%
Video Poker	97.02%
MultiHand Video Poker	96.92%
Roulette Multiplayer	96.85%
Scratch Cards	96.16%
Caribbean Draw	95.85%
Pai Gow Poker	95.56%
Keno	95.08%
Real-Series Video Slots	94.47%
Let Em Ride	93.75%
Caribbean Stud	90.07%
Slots <sup>1</sup>	89.02%
Other games combined*	89.94%
All games combined	95.59%

\* Other games combined - includes Sic Bo, European Slot Poker, Red Dog and Bingo games

There were a large enough number of game records to give the RTP calculations sufficient statistical power<sup>2</sup>. The actual RTPs shown above are percentages of total actual winnings to bets for each game type. iTech Labs has done checks to verify the integrity of the game logs. iTech Labs also maintains a copy of the game logs for verification purposes.

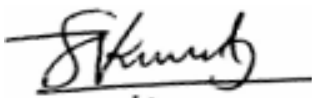
iTech Labs certifies that the RTPs were calculated correctly from the game logs based on the actual bets and winnings and that the actual RTPs are greater than normally required by international gaming jurisdictions.

<sup>1</sup>Slots RTP result of 89.02% appears to be lower than expected for the number of games played (500,000) based on 95% confidence limits and estimates of RTP and standard deviation of the slot game pays. A 95% confidence limit would expect 1 in 20 results outside its predicted limits without indicating any fault. We recommend reviewing this result in the next period, and if still low, separating each of the games to see if one is performing out of limits.

<sup>2</sup>The games included in the Other games combined category have insufficient data for the audit period.

Please click here to see the [Original](#) report.

Signed:



---

**Kiren Sreekumar**  
Principal Consultant  
iTech Labs  
Date: July 19, 2018

Signed:



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**Geoff Nicoll**  
Principal Consultant  
iTech Labs  
Date: July 19, 2018



Disclaimer.

While it is not possible to test all possible scenarios in a laboratory environment, iTech Labs has conducted a level of testing appropriate for a component test of this type.





## Compliance Certificate

### BeSoftware N.V.

This is to confirm that iTech Labs has examined the casino game logs in the gaming system of **BeSoftware N.V.** for the month of May 2018 as recorded by the respective game servers. iTech Labs has calculated the Return To Player (RTP) for all the games using the data from the game logs. The table below lists the actual calculated RTPs for real money games played.

**BeSoftware N.V.** game servers service the following internet gaming sites:

[www.allstarslots.com](http://www.allstarslots.com), [www.aladdinsgoldcasino.com](http://www.aladdinsgoldcasino.com), [www.buzzluck.com](http://www.buzzluck.com), [www.clubworldcasinos.com](http://www.clubworldcasinos.com),  
[www.highnooncasino.com](http://www.highnooncasino.com), [www.luckyredcasino.com](http://www.luckyredcasino.com), [www.manhattanslots.com](http://www.manhattanslots.com)

Game Type Description	RTP
Keno <sup>1</sup>	106.25%
Baccarat <sup>2</sup>	100.04%
Tri-Card Poker	99.62%
Texas Hold'em Bonus Poker™	99.45%
Craps	98.78%
Blacjack	97.93%
Video Poker	96.94%
Roulette	96.52%
Scratch Cards	96.20%
Caribbean Hold'em	95.85%
MultiHand Video Poker	95.47%
Real-Series Video Slots	94.29%
Let Em Ride	93.22%
Slots <sup>2</sup>	89.54%
Other games combined*	94.04%
All games combined	95.49%

\* Other games combined - includes Caribbean Draw, Caribbean Stud, Sic Bo, European Slot Poker, Pai Gow Poker, Red Dog, Vegas Three Card Rummy, Bingo games, Roulette Multiplayer and War

There were a large enough number of game records to give the RTP calculations sufficient statistical power<sup>3</sup>. The actual RTPs shown above are percentages of total actual winnings to bets for each game type. iTech Labs has done checks to verify the integrity of the game logs. iTech Labs also maintains a copy of the game logs for verification purposes.

iTech Labs certifies that the RTPs were calculated correctly from the game logs based on the actual bets and winnings and that the actual RTPs are greater than normally required by international gaming jurisdictions.

<sup>1</sup>Keno RTP is 106.25% which is statistically significant - iTech Labs has chosen a 95% confidence measure for 'statistical significance'. Based on this measure, statistically significant variations would be expected to appear 5% of the time without indicating any serious problem with RTPs. iTech Labs recommends games with statistically significant variations are reviewed again during the next audit to verify that the same variations are not recurring, which may then indicate a problem.

<sup>2</sup>Baccarat RTP is 100.04% and Slots RTP is 89.54% - These are not statistically significant. These results are within the 95% confidence limit.

<sup>3</sup> The games included in the Other games combined category have insufficient data for the audit period.



Please click [here](#) to see the [Original](#) report.

Signed:

---

**Kiren Sreekumar**  
Principal Consultant  
**iTech Labs**

Date: June 14, 2018

Signed:

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**Geoff Nicoll**  
Principal Consultant  
**iTech Labs**

Date: June 14, 2018

**Disclaimer.**

While it is not possible to test all possible scenarios in a laboratory environment, iTech Labs has conducted a level of testing appropriate for a component test of this type.





## Compliance Certificate

### BeSoftware N.V.

This is to confirm that iTech Labs has examined the casino game logs in the gaming system of **BeSoftware N.V.** for the quarter ending March 2018 as recorded by the respective game servers. iTech Labs has calculated the Return To Player (RTP) for all the games using the data from the game logs. The table below lists the actual calculated RTPs for real money games played.

**BeSoftware N.V.** game servers service the following internet gaming sites:

[www.allstarslots.com](http://www.allstarslots.com), [www.aladdinsgoldcasino.com](http://www.aladdinsgoldcasino.com), [www.buzzluck.com](http://www.buzzluck.com), [www.clubeurocasino.com](http://www.clubeurocasino.com),  
[www.clubsacasinocom.com](http://www.clubsacasinocom.com), [www.clubworldcasinos.com](http://www.clubworldcasinos.com), [www.highnooncasino.com](http://www.highnooncasino.com), [www.luckyredcasino.com](http://www.luckyredcasino.com),  
[www.manhattanslots.com](http://www.manhattanslots.com)

Game Type Description	RTP
Red Dog <sup>1</sup>	102.70%
Caribbean Hold'em	99.24%
Craps	98.75%
BlackJack	98.43%
Baccarat	98.23%
MultiHand Video Poker	98.12%
Texas Hold'em Bonus Poker™	97.79%
War	97.45%
Video Poker	97.02%
Roulette	96.95%
Caribbean Draw	96.87%
Tri-Card Poker	96.45%
Real-Series Video Slots	94.43%
Caribbean Stud	94.25%
Let Em Ride	94.04%
Vegas Three Card Rummy™	93.84%
Slots <sup>2</sup>	89.80%
Scratch Cards <sup>2</sup>	89.62%
Keno <sup>2</sup>	85.00%
Pai Gow Poker <sup>3</sup>	82.86%
Other games combined*	91.40%
All games combined	95.69%

\* Other games combined - includes Sic Bo, European Slot Poker, Bingo games and Roulette Multiplayer

There were a large enough number of game records to give the RTP calculations sufficient statistical power<sup>4</sup>. The actual RTPs shown above are percentages of total actual winnings to bets for each game type. iTech Labs has done checks to verify the integrity of the game logs. iTech Labs also maintains a copy of the game logs for verification purposes.

iTech Labs certifies that the RTPs were calculated correctly from the game logs based on the actual bets and winnings and that the actual RTPs are greater than normally required by international gaming jurisdictions.

<sup>1</sup>Red Dog RTP is greater than 100% - this is not statistically significant.

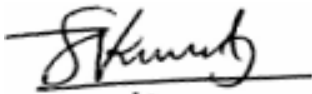
<sup>2</sup>Slots, Scratch Cards and Keno RTPs are less than 90% - These are not statistically significant.

<sup>3</sup> Pai Gow Poker RTP is 82.86% which is statistically significant - iTech Labs has chosen a 95% confidence measure for 'statistical significance'. Based on this measure, statistically significant variations would be expected to appear 5% of the time without indicating any serious problem with RTPs. iTech Labs recommends games with statistically significant variations are reviewed again during the next audit to verify that the same variations are not recurring, which may then indicate a problem.

<sup>4</sup> The games included in the Other games combined category have insufficient data for the audit period.

Please click here to see the [Original](#) report.

Signed:



---

**Kiren Sreekumar**  
Principal Consultant  
iTech Labs  
Date: May 22, 2018

Signed:



---

**Geoff Nicoll**  
Principal Consultant  
iTech Labs  
Date: May 22, 2018

**Disclaimer.**

While it is not possible to test all possible scenarios in a laboratory environment, iTech Labs has conducted a level of testing appropriate for a component test of this type.



## Compliance Certificate

### BeSoftware N.V.

This is to confirm that iTech Labs has examined the casino game logs in the gaming system of **BeSoftware N.V.** for the quarter ending December 2017 as recorded by the respective game servers. iTech Labs has calculated the Return To Player (RTP) for all the games using the data from the game logs. The table below lists the actual calculated RTPs for real money games played.

**BeSoftware N.V.** game servers service the following internet gaming sites:

[www.allstarslots.com](http://www.allstarslots.com), [www.aladdinsgoldcasino.com](http://www.aladdinsgoldcasino.com), [www.buzzluck.com](http://www.buzzluck.com), [www.clubeurocasino.com](http://www.clubeurocasino.com),  
[www.clubsacasin.com](http://www.clubsacasin.com), [www.clubworldcasinos.com](http://www.clubworldcasinos.com), [www.highnooncasino.com](http://www.highnooncasino.com), [www.luckyredcasino.com](http://www.luckyredcasino.com),  
[www.manhattanslots.com](http://www.manhattanslots.com)

Game Type Description	RTP
BlackJack	98.58%
Craps	98.57%
Caribbean Hold'em	98.41%
Video Poker	97.89%
Baccarat	97.52%
Roulette	97.36%
Caribbean Draw	96.94%
Pai Gow Poker	96.72%
Red Dog	96.61%
MultiHand Video Poker	95.95%
Vegas Three Card Rummy™	95.67%
Texas Hold'em Bonus Poker™	95.65%
Tri-Card Poker	95.49%
Real-Series Video Slots	94.79%
War	94.56%
Let Em Ride	93.87%
Caribbean Stud	92.52%
Slots	91.45%
Scratch Cards	90.90%
Keno	89.02%
Other games combined*	85.46%
All games combined	95.87%

\* Other games combined - includes Sic Bo, European Slot Poker, Bingo games and Roulette Multiplayer

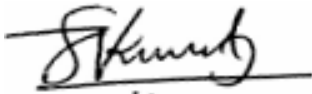
There were a large enough number of game records to give the RTP calculations sufficient statistical power<sup>1</sup>. The actual RTPs shown above are percentages of total actual winnings to bets for each game type. iTech Labs has done checks to verify the integrity of the game logs. iTech Labs also maintains a copy of the game logs for verification purposes.

iTech Labs certifies that the RTPs were calculated correctly from the game logs based on the actual bets and winnings and that the actual RTPs are greater than normally required by international gaming jurisdictions.

<sup>1</sup> The games included in the Other games combined category have insufficient data for the audit period.

Please click here to see the [Original](#) report.

Signed:



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**Kiren Sreekumar**  
Principal Consultant  
iTech Labs  
Date: Feb 20, 2018

Signed:



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**Geoff Nicoll**  
Principal Consultant  
iTech Labs  
Date: Feb 20, 2018

Disclaimer.

While it is not possible to test all possible scenarios in a laboratory environment, iTech Labs has conducted a level of testing appropriate for a component test of this type.



## Compliance Certificate

### BeSoftware N.V.

This is to confirm that iTech Labs has examined the casino game logs in the gaming system of **BeSoftware N.V.** for the quarter ending September 2017 as recorded by the respective game servers. iTech Labs has calculated the Return To Player (RTP) for all the games using the data from the game logs. The table below lists the actual calculated RTPs for real money games played.

**BeSoftware N.V.** game servers service the following internet gaming sites:

[www.allstarslots.com](http://www.allstarslots.com), [www.aladdinsgoldcasino.com](http://www.aladdinsgoldcasino.com), [www.buzzluck.com](http://www.buzzluck.com), [www.clubeurocasino.com](http://www.clubeurocasino.com),  
[www.clubsacacino.com](http://www.clubsacacino.com), [www.clubworldcasinos.com](http://www.clubworldcasinos.com), [www.highnooncasino.com](http://www.highnooncasino.com), [www.luckyredcasino.com](http://www.luckyredcasino.com),  
[www.manhattanslots.com](http://www.manhattanslots.com)

Game Type Description	RTP
Craps <sup>1</sup>	100.15%
Baccarat <sup>1</sup>	100.03%
Caribbean Hold'em	98.91%
War	98.46%
BlackJack	98.28%
Red Dog	97.69%
Roulette	97.14%
Texas Hold'em Bonus Poker	96.98%
Tri-Card Poker	96.79%
Vegas Three Card Rummy	96.61%
Pai Gow Poker	96.45%
Video Poker	96.43%
MultiHand Video Poker	96.35%
Caribbean Draw	95.79%
Let Em Ride	95.11%
Caribbean Stud	94.97%
Scratch Cards	94.79%
Real-Series Video Slots	94.48%
Slots	92.50%
Keno	88.04%
Other games combined*	89.92%
All games combined	95.59%

\* Other games combined - includes Sic Bo, European Slot Poker, Bingo games and Roulette Multiplayer

There were a large enough number of game records to give the RTP calculations sufficient statistical power<sup>2</sup>. The actual RTPs shown above are percentages of total actual winnings to bets for each game type. iTech Labs has done checks to verify the integrity of the game logs. iTech Labs also maintains a copy of the game logs for verification purposes.

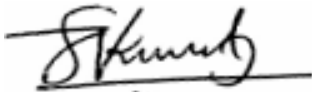
iTech Labs certifies that the RTPs were calculated correctly from the game logs based on the actual bets and winnings and that the actual RTPs are greater than normally required by international gaming jurisdictions.

<sup>1</sup> Craps and Baccarat RTPs are greater than 100% - iTech Labs has chosen a 95% confidence measure for 'statistical significance'. Based on this measure, statistically significant variations would be expected to appear 5% of the time without indicating any serious problem with RTPs. iTech Labs recommends games with statistically significant variations are reviewed again during the next audit to verify that the same variations are not recurring, which may then indicate a problem.

<sup>2</sup> The games included in the Other games combined category have insufficient data for the audit period.

Please click here to see the [Original](#) report.

Signed:



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**Kiren Sreekumar**  
Principal Consultant  
iTech Labs  
Date: Nov 06, 2017

Signed:



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**Geoff Nicoll**  
Principal Consultant  
iTech Labs  
Date: Nov 06, 2017

Disclaimer.

While it is not possible to test all possible scenarios in a laboratory environment, iTech Labs has conducted a level of testing appropriate for a component test of this type.





## Compliance Certificate

### BeSoftware N.V.

This is to confirm that iTech Labs has examined the casino game logs in the gaming system of **BeSoftware N.V.** for the quarter ending June 2017 as recorded by the respective game servers. iTech Labs has calculated the Return To Player (RTP) for all the games using the data from the game logs. The table below lists the actual calculated RTPs for real money games played.

**BeSoftware N.V.** game servers service the following internet gaming sites:

[www.allstarslots.com](http://www.allstarslots.com), [www.aladdinsgoldcasino.com](http://www.aladdinsgoldcasino.com), [www.buzzluck.com](http://www.buzzluck.com), [www.clubeurocasino.com](http://www.clubeurocasino.com),  
[www.clubsacasin.com](http://www.clubsacasin.com), [www.clubworldcasinos.com](http://www.clubworldcasinos.com), [www.highnooncasino.com](http://www.highnooncasino.com), [www.luckyredcasino.com](http://www.luckyredcasino.com),  
[www.manhattanslots.com](http://www.manhattanslots.com)

Game Type Description	RTP
Roulette Multiplayer <sup>1</sup>	108.48%
Roulette	99.12%
Craps	98.66%
Baccarat	98.61%
Vegas Three Card Rummy <sup>2</sup> , <sup>3</sup>	98.56%
BlackJack	97.95%
Caribbean Hold'em	97.74%
Pai Gow Poker	97.53%
War	97.28%
Texas Hold'em Bonus Poker <sup>2</sup> , <sup>3</sup>	97.27%
Video Poker	96.94%
Tri-Card Poker	96.89%
MultiHand Video Poker	96.76%
Caribbean Draw	96.61%
Let Em Ride	94.95%
Slot Tournaments	93.91%
Real-Series Video Slots	93.89%
Caribbean Stud	93.83%
Slots	92.59%
Scratch Cards	92.55%
Bingo Games	91.12%
Keno	84.22%
Other games combined*	97.10%
All games combined	95.53%

\* Other games combined - includes Red Dog, European Slot Poker and Sic Bo.

There were a large enough number of game records to give the RTP calculations sufficient statistical power<sup>2</sup>. The actual RTPs shown above are percentages of total actual winnings to bets for each game type. iTech Labs has done checks to verify the integrity of the game logs. iTech Labs also maintains a copy of the game logs for verification purposes.

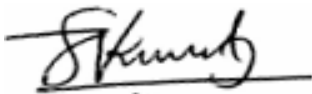
iTech Labs certifies that the RTPs were calculated correctly from the game logs based on the actual bets and winnings and that the actual RTPs are greater than normally required by international gaming jurisdictions.

<sup>1</sup>Roulette Multiplayer RTP is greater than 100% - Variation of RTP is possible due to low numbers of straight-up (high Variance) bets.

<sup>2</sup> The games included in the Other games combined category have insufficient data for the audit period.

Please click here to see the [Original](#) report.

Signed:



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**Kiren Sreekumar**  
**Principal Consultant**  
**iTech Labs**  
Date: Aug 11, 2017

Signed:



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**Geoff Nicoll**  
**Principal Consultant**  
**iTech Labs**  
Date: Aug 11, 2017

Disclaimer.

While it is not possible to test all possible scenarios in a laboratory environment, iTech Labs has conducted a level of testing appropriate for a component test of this type.