



Casino Game Logs Audit Report – November 2018

The Directors

GVC Plc

This is to confirm that iTech Labs has examined the casino game logs in the gaming system of GVC Plc for the month of **November 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 at the GVC Plc game servers. The GVC Plc game servers service the following internet gaming sites:

www.partycasino.com www.partypoker.com www.gamebookers.com www.bwin.dk www.bwin.es
www.bwin.it www.bwin.gr www.bwin.com partycasino.dk www.giocodigitale.it www.partypoker.es
www.sportingbet.ro www.bwin.be

Game Type Description	RTP
BlackJack	98.08%
Roulette	97.38%
Video Poker	97.34%
Single deck blackjack	96.65%
Table Casino	96.58%
Table Poker	96.01%
Slots	95.90%
Virtual sports	94.59%
Jackpot Slots	93.30%
Raffle Jackpot	91.63%
Classic Slots	91.52%
Keno	89.91%
Skill Game	82.05%
Other games combined*	97.33%
All games combined	96.47%

* Other games combined include Arcade Games, Scratch Games, Hi Lo Games, Live Dealer Baccarat, Live Dealer Blackjack, Fixed Odds, InstantWin, Live Dealer Caribbean Stud Poker, Live Dealer Table Casino and Live Dealer Roulette Games.

There were a large enough number of game records to give the RTP calculations sufficient statistical power. The actual RTPs are greater than normally required by gaming jurisdictions. For all card games, the actual RTPs are very close to the maximum theoretical expectation.

The actual RTPs shown above are percentages of total actual winnings to bets for each game type. They do not reflect outcomes for individual games or future games. iTech Labs has done limited sanity checks to verify the integrity of the game logs. iTech Labs also maintains a copy of the game logs for verification purposes. The scope of the review did not include reviews of financial controls or casino operations. We believe that the RTPs were calculated correctly from the game logs based on the actual bets and winnings.

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

Signed:



Kiren Sreekumar
Principal Consultant
iTech Labs Australia
Date: 17 December 2018

Signed:



Geoff Nicoll
Principal Consultant
iTech Labs Australia
Date: 17 December 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.

