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Why should operators consider automating manual table systems?
The hardest work always start after a casino day ends. Every night, manual notes undergo meticulous analyses in order to evaluate the performance of every single live game table. The process frequently suffers from incomplete records. Mistakes are inevitable. And it's tedious, time-consuming work that eats up costly man-hours. Of course, the findings are indispensable for security, economic and marketing purposes. Casino operators need to identify mistakes and adjust their strategies. Yet slot machines provide digital statistics and player data at the push of a button.

How advanced is the Table Eye system?
Digital real-time monitoring and artificial intelligence have combined to change the game: High resolution cameras capture all objects on a gaming table - money, chips, cards, plaques – and process this input in two- and three-dimensional digital models. AI algorithms identify the objects and classify them according to established categories.

The system detects and identifies every single object and its nomination with total precision. It records all playing rounds in real-time, one after the other, never tiring, never getting distracted, never making mistakes. The pre-programmed game logic detects deviations and immediately forwards alerts to the casino, taking safety and control to a whole new level. In short: This is the dream of real-time game table monitoring come true.

What are the benefits of real-time table monitoring?
Live Game Monitoring cuts costs and maximises table occupancy rates, offering special bets for unprofitable tables. Save time and costly labour: AI-based evaluation provides reliable numbers, giving a rock-solid basis for decisions on opening tables and offering side-bets. Automatically imported into casino management systems, all gaming data are available for access at the touch of a button, displayed on clear dashboards. Auto- mated decision-making about opening tables is here.

Operators can track live-game operations using AI classified chips, cards, plaques, banknotes and chip trays in real-time. It recognises game logic errors the moment they happen and forwards information to inspectors or surveillance. This shortens the reaction time and helps to timely identify fraud attempts.

How does AI help KYC?
Artificial intelligence will help casinos to clearly identify their best players and to target customer loyalty programs and incentives with total precision. Innovative gaming highlights such as real-time jackpots are now possible.

AI is an invaluable tool for casinos in search of solid data as a basis for efficient decisions. Casino operators need to monitor their live game operations and gather information about the patrons. Casino security, marketing and finance will find artificial intelligence helpful in many ways, from player development to slot floor operations. AI identifies trends, detects anomalies and reveals opportunities for profit throughout the entire casino.

Are there other providers that offer real-time tracking solutions?
Currently available AI-based solutions focus primarily on data analytics. Therefore, the detailed information they do indeed deliver will always represent a hindsight, and not the "here and now". RevTec overcomes these limitations, providing data and analyses it real-time.

Using optical object detection, RevTec's Table Eye delivers comprehensive game and money control in real-time. This unique solution is fully based on optical input, and highly versatile. Every single game, including the game logic, gets recorded. No other system on the market can handle the related complexity. RevTec uses AI to generate data that casinos can use according to their individual needs.

Has Table Eye passed the test of real-life casino management?
Yes. Optical real-time detection with artificial intelligence support is already operating in Euro- pean casino groups - with Casinos Austria International leading the way. RevTec sees keen interest in Latin America, with an especially strong focus on the fraud prevention aspect.