Course Descriptions



The National Indian Gaming Commission (NIGC) RGT course is designed to provide an advanced knowledge of skills to prepare all staff to work together to effectively understand and meet requirements. Gaming staff that have been working in the gaming industry are in need of training to stay current with advances in technology within the gaming environment. The NIGC RGT course creates a learning environment in which staff will have the opportunity to learn about and gain knowledge of the roles, responsibilities, hardships, and challenges that staff in every position, from commissioners to a variety of others in attendance encounter.

NIGC's targeted training will provide instruction in areas such as the verification of Class II gaming machines, the technical standards required to be in compliance, gaming forensics and auditing to 543.20. Training will include an emphasis on compliance and professional development in all subjects. Improved staff capability and knowledge will directly impact both the staff member and their program organizational climate.

A fresh look at EGM & Progressives

A learning block designed for tribal gaming regulators, operations and IT personnel. The objective of this lesson is to gain a basic understanding of Electronic Gaming Machines (EGM), how they operate and how the operate with a variety additional components such as progressives and the player tracking/ accounting systems. You will gain a basic understanding of the EGM math including Volatility, Theoretical Hold, Probability and the RNG.

System Verification & Game Authentication Tool

A learning block offered to tribal gaming regulators, operations and IT personnel. The course will focus on various systems verification tools and introduce attendees to game authentication methods. i.e. G2S and SAS protocols and the benefits for regulators.

Auditing 543

A learning block designed for tribal gaming regulators, operational and IT personnel. It will explore the 25 C.F.R. Part 543.20 Minimum Internal Control Standards for Class II Gaming. We will discuss during a typical IT audit commonly identified problem areas and how to apply relevant best practices for overcoming the recognized concerns. Utilizing real world examples we will highlight various MICS and emphasize common IT compliance issues.

Refining and Enhancing your IT TICS

A learning block designed for tribal gaming regulators, operational and IT personnel. Due to the ever changing IT world this course will explore common technical concerns of gaming regulators. This course is intended as a prequel to the IT Auditing 543 and should help provide some reassurance regarding creating and maintaining IT TICS. Lastly it will explore techniques for reviewing, revisiting and improving IT TICS to better suit your operations.

2017.10.06 RGT Page 1

Course Descriptions



Class II Technical Standards 547

A learning block offered to tribal gaming regulators and operations personnel. The course will focus on the meaning and implementation of 25 C.F.R. Part 547, Class II technical standards. Particular attention will be paid to reviewing the technology submission and certification process, procedural requirements, and significant technical issues and requirements.

IT Threats for Casinos

A learning block offered to tribal gaming regulators, operations and IT personnel. The course will focus on current and trending threats to IT systems and security within the technology framework in Casinos. i.e. ransomware, social engineering, and denial of service Focusing on threats, vulnerabilities and processes, this block will provide real time information on what risks exist and how best to combat them.

Gaming Forensics

A learning block offered to tribal gaming regulators, operations and IT personnel. It will explore different types of forensics in today's industry for example, a typical scenario of gaming or associated equipment malfunctioning or performing an operation outside the range of that equipment's programmed abilities. The course will review various strategies, best practices, and other guidelines available for regulators and tribal gaming personnel in dealing with equipment malfunctions and thefts.

2017.10.06 RGT Page 2