



Instek Digital wins with MotorCity Casino Hotel

As a 24/7 environment that demands maximum uptime, casinos pose a unique enterprise surveillance challenge. Gaming regulations necessitate that if a gaming table's surveillance is down, then the table may not operate. Therefore, casinos stand to lose potential revenues if they choose the wrong system. Instek Digital provided a high availability system that could manage MotorCity Casino's large population of cameras and the immense amount of data stored to monitor the numerous gaming tables, machines and expansive casino grounds.

MotorCity Casino Hotel is one of the select few AAA four diamond hotels in the Detroit area with over 400 custom suites and rooms. The casino features over 57 table games including blackjack, roulette and craps, as well as a 12 table dedicated poker room. The casino hotel features an impressive six restaurants and six bars and clubs, as well as a full spa on premises, and all of these amenities are monitored through MatriVideo Command Center and nCCTV. The MatriVideo VMS system offers unique quick search features such as ArgusView, which can reduce a 12 hour video search to 12 minutes with three mouse clicks, and innovative tools such as SpeedKey which can be used to find a specific camera's video anywhere on the network in three key strokes. With maximum visibility through its VMS system and maximum uptime recorder features such as dual power supplies, archive servers, RAID-5 and failover, Instek Digital provides the enterprise casino system.



System Architecture

Project Statistics

- Year of Installation: 2007
- Cameras: 1500
- Hybrid DVRs: 102
- Archive Servers: 32
- Command Center: 25
- nCCTV: 12
- Command Center Lite: Yes

