

Campus-Wide Fire Protection Upgrade Starts with Potter

Project Overview

Location: French Lick, Indiana
Facility Type: Casino / Amusement
Scope: 90,000 sq ft
Installer: Ryan Fireprotection
Potter System: IPA-4000V, SCA-10070 Amplifiers, LOC-1000, PotterNet, PAD-300 Series, PSN-1000

Major Casino Resort Enhances Fire Protection

The first of more than ten buildings in a 90,000 sq. ft. resort campus slated for upgrade, taking a major step forward in fire protection by choosing Potter. With a vision to connect the entire campus through a central security hub, the casino replaced an aging system with a modern, scalable solution built on Potter's IPA-4000V platform and powered by PotterNet.

The Challenge

Meticulous Upgrade in a 24/7 Environment

Replacing a fire alarm system in a casino gaming environment requires precision, planning, and zero compromise on safety.

- **Non-stop Operations:** Existing system to remain fully operational during installation to protect guests and staff
- **Zero Downtime:** Needed to be completed without disrupting casino operations or guest experiences
- **Campus-Wide Planning:** Had to serve as the foundation for a multi-phase campus-wide upgrade

The Solution

To modernize and unify system performance, Ryan Fireprotection designed the new installation around the **Potter IPA-4000V** voice panel, integrating a **LOC-1000** and **PotterNet workstation** for centralized supervision and real-time visibility across the facility.

- **Strong Foundation**
IPA-4000V as the backbone of the new system, paired with a LOC-1000 and PotterNet workstation for centralized monitoring.
- **Voice Evacuation**
SCA-10070 amplifiers powered by PSN-1000 supplies drive a robust voice system using a mix of FA-SPKR-W, FA-SPKR-WW, SPKSTR-24WLPW, CS-24W, and S-24-WW devices.



- **Initiating Network**

Includes PAD100-PSSA, PAD100-DIM, PAD100-MIM, PAD100-SIM, PAD100-NAC, PAD100-RM, PAD100-OROI, and duct and heat detectors for full coverage.

The modular design and plug-and-play architecture of Potter's system simplified installation and programming, enabling Ryan Fireprotection to bring the new system online seamlessly while the old system remained active.

Installer Testimony

"We chose Potter for its reliability, scalability, and truly user-friendly interface. The modular, plug-and-play design made installation and future expansion simple, while intuitive software streamlined programming and maintenance. Since the upgrade, operations have been smoother, service calls fewer, and overall reliability stronger, giving our team confidence in managing fire safety every day."

— Bryce Handy, Construction Operations Manager, Ryan Fireprotection



Why Potter

This project proves that even in the most operationally sensitive environments—where downtime isn't an option—Potter delivers a faster, safer, more cost-effective transition from legacy systems. For casinos, resorts, hospitals, or any multi-building operation, Potter's combination of reliability, scalability, and user-focused design makes upgrading not just possible, but painless.

Results That Matter:

- **Reliable & Scalable:** Durable components and modular design ensure long-term dependability and easy campus-wide expansion
- **User-Friendly:** Intuitive interface simplifies daily operation, alerts, programming, and adjustments
- **Efficient Installation:** Plug-and-play components and streamlined software reduced complexity and setup
- **Operational Uptime:** System upgrade completed with zero downtime, minimizing service calls and disruptions
- **Improved Performance:** Enhanced response times, lower maintenance costs, and smoother overall operations

Potter. Designed to outperform. Chosen by pros. Trusted where it matters.

Planning a high-visibility project? Let's talk about how Potter can help you deliver confidence without complexity.

[**pttr.us/RSM-map**](https://pttr.us/RSM-map)

