



Protecting Tribal Heritage and Independence Through Stronger Cybersecurity

Tribal Businesses Increasingly Under Attack, Require AI-Driven Cyber Exposure Management

Tribal Nations are increasingly being targeted by sophisticated and complex cybersecurity threats. Tribal casinos and resorts have large inventories of managed and unmanaged assets across the enterprise, creating a large and vulnerable attack surface. Cyber attacks disrupt critical services and endanger tribal people, heritage, and sovereignty.

Tribal Economic Independence at Risk

Tribally owned and operated business entities are important revenue generators for Tribal Nations. They drive growth, sustainability, prosperity, and independence for the entire community. Armis understands the critical importance of protecting this vital infrastructure. Our technology empowers robust cyber exposure management and security measures that enable tribal communities to defend against potential attacks, such as data breaches and ransomware attacks.

Armis has extensive experience in the Hospitality sector. We help improve the guest experience while keeping complex environments secure by monitoring point of sale systems, ensuring wifi networks remain segregated, and improving response times and resiliency. For [Kalahari Resorts](#), Armis enabled the CISO team to secure their PCI environment, enjoy greater operational efficiency, and improve their time management.

"Armis stood out from other vendors, mainly because of its ease of use, simplicity, straightforward interfaces, plug-and-play deployment, and its ability to segment,



view, sort, and alert. ***The time to value was immediate, hands down.*** We were able to get in and get things done on day one," said Tim Everson, CISO at Kalahari Resort. "Armis is great at finding everything in my environment. I'm seeing what I need to see and really appreciate the functions I did not have before."

The Need for Greater IoT Protection

The casino environment is a target-rich environment full of personally identifiable information - PII. A guest's information is constantly being accessed along their journey - during check-in, signing up at the rewards counter, at the slot machine, while dining and gambling. Many of these database "dips" utilize IoT devices, which are inherently insecure and frequently unmanaged. These new, unmanaged devices are the new attack surface threatening casinos.

IoT attacks have increased exponentially. Gartner Research predicts that only 10 percent of the devices connected to the network will be manageable by traditional IT methods, and that 25 percent of enterprise attacks will be IoT-related. Taken together this presents a perfect storm of risk - devices that are accessible, vulnerable, and unprotected.



How Armis Can Help

Our cyber exposure management platform, **Armis Centrix™**, allows Tribal Nations to identify, classify, and map every device's make, model, firmware, and location on a network and is continually **rated the best in the industry**. Armis provides centralized, easily accessible dashboards with granular data for more efficient issue prioritization and resolution.

All this capability works in conjunction with existing security investments, reducing the overall workload for security teams. Armis Centrix™ can help tribal leaders by utilizing existing toolsets in combination with our proven experience in discovering and classifying non-standard IoT and OT equipment. Our Asset Intelligence Engine is a collective AI-powered knowledge base, monitoring billions of assets worldwide in order to identify cyber risk patterns and behaviors. We leverage this worldwide expertise and visibility to ensure Tribal Nations can protect the guest experience, protect their casino's reputation, and ensure operational resilience.



Tribal Nation IT teams need help from a trusted partner in protecting their people and the services they rely on.

The solution needs to be easy to deploy and provide visibility into all devices on the network—managed, unmanaged, IT, IoT, and OT. Our cloud-based solution ensures the utmost security and protection for tribal data, customer data, and confidential information.

We understand the unique needs of Tribal Nations and want to be an ally in defending against the attacks that threaten the well-being and growth of their communities.

