





Solution: Disaster recovery,

Business Continuity, Data Protection

Location: San Carlos, Arizona

Industry: Entertainment and Hospitality

About San Carlos Apache Tribal Gaming Enterprise

San Carlos Apache Tribal Gaming
Enterprise owns and operates the
Apache Gold Casino Resort in San
Carlos, Arizona. The resort represents
the interests of the San Carlos Apache
Tribe and actively works to hire and
promote from the tribe, protecting its
assets. During the COVID-19 pandemic,
the enterprise converted its resort into a
hospital for tribal members.

ESTABLISHING A BC/DR STRATEGY:

Zerto for San Carlos Apache Tribal Gaming Enterprise

Challenges

- Upgrade and protect an aging IT infrastructure
- Institute a business continuity (BC)/disaster recovery (DR) strategy where none exists
- Comply with both tribal and state regulations
- Fulfill insurance requirements for DR

Solution

- Protect all 120 VMs and business-critical applications with Zerto
- Cross-replicate between two locations for DR integrity
- Simplify compliance reporting with Zerto's DR testing

Results



Satisfied insurance, state, and tribal requirements for BC/DR with 7erto



Streamlined operations allowing one less full-time employee and a reduction in cost savings



Simplified the entire DR process, from deploying in less than 1 hour to testing, reporting, and interface management



Zerto Modernizes and Streamlines SCATGE's Aging IT Infrastructure

From Hotel and Casino to ACS—and Back Again

Like many businesses across the world, the Apache Gold Casino Resort had to modify its operations during the COVID-19 pandemic. But unlike many businesses, they converted to a different industry entirely: the resort transformed from a hotel and casino to an alternate care site (ACS) that provided medical care for members of the tribe. With regular operations halted for over a year, San Carlos Apache Tribal Gaming Enterprise (SCATGE) realized that lives, not just data, depended on its IT, and that something needed to change.

"It was a real eye opener," says Sam Peralta, Regional Director of IT at SCATGE. "Traditionally, we haven't been the fastest to get the latest and greatest infrastructure." In addition to their outdated infrastructure, they had no real BC/DR solution and were falling behind in cybersecurity and other measures. They used Veeam for backup, but those backups "just didn't satisfy" growing insurance, state, and tribal requirements.

"The biggest setback for us was that we just had nothing in place," says Peralta. "And in the world now, it's not if you get hit but when you get hit." With this in mind, SCATGE moved to update and protect its aging infrastructure. They chose Zerto, a Hewlett Packard Enterprise company.

Protecting an Entire Environment with Ease

SCATGE used VMware Site Recovery Manager (SRM) for years before they heard about Zerto. Peralta was introduced to Zerto at a meeting in 2019, where he signed up immediately. "When Zerto presented, I asked myself, 'How do I not know about this?" says Peralta.

After the license arrived, Zerto was up and running on SCATGE's system in less than an hour. "SRM was too clunky and too difficult," says Peralta. "We couldn't get it to work. It wasn't apples to apples with Zerto. Zerto is just easy."

Now, SCATGE relies on Zerto to protect all their applications, from gaming and SQL apps to on-premises Exchange apps like email. Their IT environment is fully virtualized, consisting of four vCenters, 32 hosts, and approximately 120 VMs. SCATGE uses Zerto to cross-replicate between two different sites—the Apache Gold as well as the Apache Sky Casino and Resort—45 miles apart in southern Arizona, near Phoenix and Tucson, respectively. Peralta also intends to use Zerto for data center migration once those plans are approved.

Lower Costs and Better Reporting

Beyond comprehensive protection, Zerto brings a range of benefits, from cost savings to streamlined operations. "We measure our key performance indicators in terms of full-time equivalents, or FTEs," says Peralta. "Zerto alone saved us an entire FTE."

Zerto also saves SCATGE time in the reporting process. Before, reporting was cumbersome and incomplete. "It's not easy within Veeam to pull a report. It was me gathering screenshots," says Peralta. "With Zerto, I click a few buttons and test my DR solution and a detailed audit report is automatically generated. I actually have a report with a spot for me to sign. That cuts so many manhours off my plate."

That efficiency continues through Zerto Analytics, where Peralta finds a smooth transition between interfaces. "The reporting is phenomenal," says Peralta. "Anything that I could ask for—it's there."

In addition to easy reporting and failovers, Peralta uses Zerto for file-level restores. "I've found Zerto to be much cleaner and faster than Veeam," says Peralta.





Supporting the Tribe into the Future

From BC/DR to reporting and analytics, Zerto is SCATGE's recovery solution of choice to keep its IT environment secure, efficient, and reliable. Using Zerto, they were able to establish a clear BC/DR strategy, lower their FTE overhead, significantly streamline their reporting process, achieve compliance, and protect all 120 VMs in their virtualized environment.

More importantly, SCATGE supported the San Carlos Apache Tribe in helping prevent the spread of COVID-19. When they gradually began reopening both resorts, their goal was to go beyond restoring their market and brand—making it even better than before the pandemic. As SCATGE continues to support their business goal of protecting and promoting the interests of the San Carlos Apache Tribe, they use Zerto to bring their IT infrastructure into the future.

Want to see Zerto in action?

Check out these short videos to see what Zerto can do for you.

Watch Zerto

About Zerto

Zerto, a Hewlett Packard Enterprise company, empowers customers to run an always-on business by simplifying the protection, recovery, and mobility of on-premises and cloud applications. Zerto eliminates the risk and complexity of modernization and cloud adoption across private, public, and hybrid deployments. The simple, software-only solution uses continuous data protection at scale to solve for ransomware resilience, disaster recovery, and multi-cloud mobility. Zerto is trusted by over 9,500 customers globally and is powering offerings for Amazon, Google, IBM, Microsoft, and Oracle and more than 350 managed service providers. www.zerto.com