

Network Modernization Services

Zones delivers enterprise switching and networking solutions to Little Creek Casino.

Little Creek Casino is a gaming and entertainment establishment of 700-800 employees owned by the Squaxin Island Tribe. Since its grand opening in September 1995, Little Creek Casino has stood as a shining beacon of thrilling entertainment, taking the top spot in Shelton's casino resort category. The Casino features more than 1,000 slot machines, a poker room, and a newly introduced Sports Book section. In a time where connectivity should always be front and center, Little Creek Casino was facing increasing connection issues and coverage problems due to its legacy wireless infrastructure, costing thousands of dollars in coverage and maintenance. Zones offered help.



CHALLENGE

- The client needed to upgrade its ageing wireless networking infrastructure that was costing thousands in IT dollars.
- Employees efficiency and productivity was taking a nosedive due to increased complexity and labor time.
- The establishment was struggling to keep up with network modernization demands, resulting in poor customer experience.



SOLUTION

- Zone deployed enterprise switching and networking solutions that helped scale Little Creek Casino's wireless network capabilities.
- This consisted of Cisco AP and Switching equipment to support the upgrade, along with cabling and AP mount services to ensure the infrastructure was in place.



RESULTS

- Through the solution built, consisting of Cisco and Meraki hardware, the establishment was able to drastically increase their time savings by 60-80% and improve employee productivity by 60%.
- It reduced the time it took to initially provision network switches, leading to cost savings of between 60 -80% when compared to traditional command-based solutions.

Consider **IT done.**

Visit zones.com or call **800.408.ZONES** today.

THE CHALLENGE

Little Creek Casino had an ageing wireless infrastructure with a mix and match of Cisco Aironet APs, many being EOSL and some refurbished. As the foot traffic and bandwidth requirements kept on increasing, the legacy wireless infrastructure began to experience overload. And with the number of applications running on devices connected to their network, the guests at the Casino experienced connection issues, weak signal strength and coverage.

THE SOLUTION

Little Creek Casino recognized the urgent need to upgrade its wireless infrastructure through Zones Network Modernization Services. Zones thoroughly reviewed the Site Survey output spanning from inventory documentation of existing access layer switching (Port density and utilization), Heatmap/signal coverage on the 2.4 GHz and 50 GHz radio bands. We started putting together a proposal for AP and Switching equipment to support the upgrade, along with cabling and AP mount services to ensure the infrastructure was in place. This also included a new wireless design leveraging indoor and outdoor Meraki Wi-Fi 6 Access Points. The goal was simple, to upgrade Little Creek's wireless capabilities so it excels in meeting the demands of modern technology and its traffic.

THE RESULTS

The outcome was exhilarating. Through the solution built, consisting of Cisco and Meraki hardware, the establishment was able to drastically increase its time savings and improve employee productivity. With the new wireless network infrastructure in place, all the labor needed to do was run the network and remediate issues. The entire process felt like a walk in the park through Cisco Meraki's unique approach. It reduced the time it takes to initially provision network switches, leading to cost savings of between 60% and 80% compared to traditional command-based solutions.

Consider **IT done.**

Visit zones.com or call **800.408.ZONES** today.