

# Casino Network and Security Implementation with 100% Uptime

A casino found themselves with an outdated network and ineffective security, and turned to Next Strategic Technologies to design and implement a robust and secure network. From design to implementation, the casino continued to operate at full capacity to ensure they met the needs of their customers and the needs of their business.

## Environment

Annual Revenue: \$50+ Million  
Total Endpoints: 500+  
Locations: 1

## Challenge

Replace entire network infrastructure while guaranteeing 100% uptime for operations and customers. Robust security implementation.

## Solution

Implemented enterprise grade network equipment from Sophos, Aruba, and Ruckus and provided the latest in network security.

## Result

Expanded casino operations and mitigated downtime along with strengthening network security.

## **Network Headaches**

What do you do when your casino operations are disrupted by network problems multiple times a day? You call Next Strategic Technologies of course! The casino struggled with complex network problems that consistently affected the daily operations of the slots, gaming tables, customer WiFi and more.

## **Design**

An entire new network architecture was designed to streamline and secure casino operations. The network architecture was designed by our own skilled network architects and revised by our security experts to ensure the new network met and exceeded the casino's expectations and the expectations of state regulators.

## **Implementation**

Due to the sensitive nature of casino operations and strict oversight by state regulators, the implementation of the new network and equipment was planned out carefully with everyone involved each step-of-the-way. Casino operations continued as normal as their entire network infrastructure was strategically replaced, with 0% downtime during the process.

## **A New Day**

Casino operation personnel are now able to focus on their clients and delivering an unforgettable experience. Their ability to deliver a fun and exciting environment is no longer hampered by an outdated network and constant downtime that plagued them previously. They can now confidently present their casino as one of the most technologically advanced experiences in Colorado.

[www.nextstrategictech.com](http://www.nextstrategictech.com)

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