

Parking Management for Akshardham Temple Delhi



Summary-

A visit to Akshardham is a spiritually enriching experience. Whether it is in realizing the power of prayer, in feeling the strength of non-violence or just admiring the beauty of God's abode on Earth, each element has an individual significance. BAPS Swaminarayan Akshardham in New Delhi, India, is the world's largest comprehensive Hindu temple. It covers a total area of 86,342 sq. ft. (8,021.4 m²). With thousands of visitors each day and rising terrorism, there was a need for secure real-time vehicle management. Konnet introduced IDTS (Innovative Driving Test System), which made it possible to map the route traversed by the various visitor vehicles in real-time. The solution is an outcome of the latest video analytic algorithms along with creative software capabilities and data networking knowledge.

Challenge-

A tourist hotspot can easily be a target of terrorists and/or security/management issues. Panic and mismanagement can lead to mass stampedes resulting in losses of thousands of lives in a few minutes. Since the temple inauguration in November 2005, there was need being felt for tracking and prioritizing all vehicles. A centralized real-time software was needed that could validate vehicle numbers, classify them and generate statistical reports. A database that could store all information for future referrals was expected.

Solutions-

Konnet used some of the most modern tools to make sure the client was safe at any given time and nothing be left to indiscretion. All inefficiencies were investigated and found out immediately with quick response. Our niche network engineers used various connectivity modules for more flexibility and agility.

Konnet IDS offered-

- Video Surveillance & Access
- Application Analytics
- Digital Video Network Transmission Design
- High Density Wireless
- Alarm Selection & Integration
- Central Station Monitoring Systems
- Prioritized Voice, Video and Multimedia Data Packets

This facilitated benefits like-

- Facilitates Further Campus ExpansionControl
- Driver Face Image Capturing
- Digital Video Network
- Real Time Alerts
- Minimizing Traffic Congestion
- Fool-proof system that Alerts and Acts
- Customized Reports in Real Time
- Functional Reports of Vehicle Statistics
- Assisting Parking Toll Collection
- Vehicle Entry and Exit Date, Timestamp
- Highly Secure Networks and Low Risks
- Storage of Visitor Records
- Barcoded Receipt Printing
- Knowing Vehicles Parked at a Given Time
- Intelligent Traffic Algorithms like Shortest Path/Route
- Security Identification