



ENHANCING SECURITY FOR DEVOTEES

The Yadadri Temple is a Hindu temple situated on a hillock in the small town of Yadgiri in Andhra Pradesh, India. The Estate is close to 16 acres. About 5,000-8,000 devotees visit this temple daily to offer vows and perform various rituals.

Expectedly, the congregation of devotees is double or triple in size on weekends, public holidays, and special auspicious days, even up to five times the normal crowd.



The challenge: poor coverage, compromised security

With thousands visiting the temple every day, it was important for the Yadadri Temple to ensure the well-being of its devotees and staff. Yadadri Temple considered using Digital Mobile Radios to communicate with their security teams; however, the coverage was limited.

Getting greater coverage meant installing repeaters, which would incur additional costs to set up the infrastructure. Another problem was getting the frequency allotment by local regulators, a complex process requiring much downtime.

The lack of reliable communication compromised the safety of devotees and staff in their activities. Even though closed circuit TVs were installed, security staff at the Yadadri Temple needed to have situational awareness of the activities in the sprawling property, which also housed over 480 rooms.



The solution: seamless and reliable coverage for safer outcomes

Vishnu Priya Technologies (VPT), a Motorola Solutions Partner, identified the coverage challenges and presented Yadadri Temple's security staff with the WAVE PTX solution - Motorola's subscription-based multimedia group communication service. Security staff can instantly be connected across different devices, networks,

and locations. WAVE PTX simplifies the existing network of devices with the speed and interoperability of Push-to-Talk (PTT) radios, connecting users with rich audio, text, photo or video data.

VPT demonstrated how the WAVE PTX solution with the TLK 100, handheld devices designed exclusively

for broadband PTT, delivered clear audio quality wherever the location. The TLK 100 optimised the efficiency and user-friendliness of a two-way radio while delivering advanced features like location tracking, 3G/4G/LTE, Wi-Fi, Bluetooth, voice announcement and incoming call identification.



VPT's Proprietor, Mr. Pampana Srinivas, said, "Initially, 17 TLK 100 devices were supplied, but after experiencing the numerous benefits of the WAVE PTX solution, another 53 TLK 100 devices were supplied. Within 10 days, VPT rolled out the WAVE PTX solution to the various security staff."

The security team found the devices easy to use, and VPT helped train the team, set up the count, and configure

the initial set of devices. It will reach a total of 70 devices for different users. With the support of Arya Communications & Electronics as the trusted distributor, VPT supported the security team throughout the installation process to ensure seamless implementation.

As a result, Yadadri Temple staff could carry out their duties safely and efficiently while being empowered by reliable connections and technical support from VPT.

“Motorola Solutions is a trusted brand. We have heard about the many customer references using WAVE PTX for municipalities in India, so we were assured of Motorola’s proven track record in delivering clear audio quality and reliable coverage.”

Mr. U Venkata Ramarao, Executive Engineer of Yadadri Temple

Mr. U Venkata Ramarao added, "Our decision on Motorola was also strengthened by the Made-in-India software and after-sales support. These include a two-year warranty on all hardware, a one-year warranty on accessories, an accessible service centre in Bangalore, and 24/7 support from Motorola through its reliable partners. Another factor was the seamless connectivity of the complete WAVE PTX solution and the rugged, user-friendly TLK 100 two-way radios with their award-winning design."

Securing the temple grounds, managing crowds and protecting valuables were now efficiently handled with the WAVE PTX solution.

Its centralised platform for communication and collaboration between security teams enabled clear, resilient connections wherever they were within the temple premises.

While meeting the current security needs of the temple, Motorola Solution's advanced technological eco-system anticipates future security demands.

Motorola Solutions keeps communities like the Yadadri Temple safe with seamless and reliable communications. By unifying voice, video, and data feeds into the command centre, Motorola's safety and security communications eco-system equips users with mission-critical information to make decisions affecting lives and livelihoods.



Benefits of WAVE PTX:

- **Reliable communication** at any location connects security teams with mission-critical multimedia information for devotees and staff to operate safely.
- **A centralised view of teams and reporting** for quicker response and efficiency. WAVE PTX features GPS location, an audit trail of routes taken, and a log of conversations so dispatchers can monitor security guards and their locations while mobilising the right teams when needed.
- **Depending on usage, predictable costs** from WAVE PTX application subscription keep expenses under control with fixed billing.
- **Better decision-making with real-time data and insights** for better situational awareness and resource optimisation.
- **Scalable future-forward solutions** are achievable with WAVE PTX – all part of Motorola Solutions unified technology ecosystem to address evolving security needs.

Through a robust partnership with Vishnu Priya Technologies, a trusted partner with deep knowledge of communication needs, and backed by Arya Communications & Electronics, we can deliver customised solutions to solve communication issues. Downtime is minimised, users are trained adequately, and devices and software are installed promptly.

For more information, please visit motorolasolutions.com/waveptx

