



PROVIDENCE STRENGTHENS IT AND SECURITY WITH MODERNIZED INFRASTRUCTURE

CHALLENGE

Providence was running on aging networking equipment and limited bandwidth that could no longer support the growing demands of its facilities. Their existing security tools lacked the visibility and responsiveness needed to defend against modern cyber threats, leaving the organization vulnerable. Leadership required a solution that would strengthen core networking, boost bandwidth for mission-critical applications, and enhance overall cybersecurity posture with 24/7 monitoring and response.

SOLUTION

Viyu partnered with Providence to deliver a complete IT and security modernization plan, which included:

- **Meraki firewall upgrade** (HA pair) and multi-gig switching to replace outdated networking gear.
- **ISP circuit upgrade** to 1G Dedicated Internet Access (DIA) fiber for faster, more reliable connectivity.
- **MDR** (Managed Detection & Response), providing around-the-clock SOC coverage, rapid threat escalation, and proactive threat hunting.

OUTCOME

Providence now operates on a more secure, reliable, and high-performing IT foundation. Networking upgrades improved speed and efficiency across sites, while Arctic Wolf MDR provided 24/7 monitoring and rapid response capabilities to strengthen their security posture. With these updates in place, Providence can confidently support daily operations while reducing risk from cyber threats.



"The upgrades Viyu implemented made an immediate difference. Our bandwidth issues are gone, performance has improved across our sites, and we finally have the visibility we need to stay ahead of security threats."

JUDY SHELTON
PROVIDENCE ENERGY

