

Arcadia Cloud Service



- Consolidated access for NOCs and web browsers
- Responsive for use on smartphones, tablets and PCs
- Simple, scalable, secure

Maximum system uptime and flexibility

Cloud server instances are seamlessly updated as needed and are maintained to a 99.9997 percent uptime. The in-memory cloud database scales as required, offering high performance for very large networks and cost-effective operation for smaller installations.

In the field or in the NOC, Arcadia Cloud Service from Burk Technology delivers fast, secure access to your remote sites.

Instant web access to all your sites

Arcadia Cloud Service delivers fast fingertip access to remote site information for managers and engineers on the go. Monitoring and control displays adjust to the size and shape of your browser screen, enabling easy viewing on smartphones, tablets or PCs. Summary screens for each site are generated automatically providing instant site status. Custom screens highlighting critical information from multiple sites are easily created on the fly and stored for future use.

Consolidated NOC communications

NOC facilities running Burk's popular AutoPilot® software can now leverage Arcadia's cloud-based communications architecture. Using fast, light Warp Engine™ connections, Arcadia compiles

data from hundreds of sites at a rate of 100 sites per second. AutoPilot custom views and alarm logs in the NOC refresh continuously from the Arcadia cloud server, increasing network efficiency and improving coordination among multiple NOC operators and facilities.

World class network security

Network firewalls built into the AWS Virtual Private Cloud isolate your inter-site monitoring and control communications from external security threats. Web communications over the public internet are encrypted and secured using TLS Transport Layer Security. User authentication via Microsoft Active Directory limits each user's access to specifically authorized sites or regions.

Solutions you can use. Experience you can trust.