Use Case

Historically, industrial operators sought to isolate their devices, applications and control systems. Today, operators are modernizing by interconnecting previously isolated assets, despite the well-documented security threats. In the face of IoT device growth, expanded remote access, greater automation and increased machine autonomy, we need a new approach that delivers comprehensive cybersecurity.

Universal Access Control for Industrial Operations

Xage Enforcement Point (XEP) is a highly available, small footprint solution for data security and access control. XEP acts as a filter controlling access into and out of individual controllers and devices, effectively adding sophisticated security to unprotected assets.

Working with the Xage Security Fabric, XEP provides access-policy enforcement and secures edge-to-edge and edge-to-cloud data exchange. The Xage Fabric and XEP deliver a universal, unintrusive security solution for industrial systems, whether password-protected or not, modern or legacy. XEP also enables role-based single-sign-on convenience for technicians, increasing productivity and reducing on-site errors.

- Protect individual assets with device-agnostic access control
- Enforce identity-based, granular security policies held in Xage Fabric
- Detect and isolate attempts to compromise assets
- Control any-to-any data exchange with authenticity, integrity, and privacy