

alden ONE

Better Communities through Better Infrastructure



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Alden One® is a centralized asset database for managing joint use infrastructure.

The Future of Joint Use Management is Now

Alden One® provides the essential tools to seamlessly connect asset owners and attachers.

Maximize Joint Use Resources

In Alden One® utilities can see the complete history of an asset—making informed business decisions throughout the asset’s lifetime.

Configurable, automated workflows facilitate joint use processes in a central location, such as:

- Attachment Permitting
- Pole Loading Results
- Make-ready work
- Billing & Invoicing
- Pole Transfers
- Joint Use Contract Management
- NESC Inspections
- Joint Use Audits
- NESC Violations
- Pole Inspections
- Post Inspection
- Pole Ownership Reconciliation

Simplify Communication

The Alden One® communication platform provides seamless interactions within organizations, and externally with third party attachers. Alden One® gives the user complete control with data sharing features.

Share ONLY the data desired for individual or multiple assets among joint use partners. Sharing features are customizable based on user defined roles and business objectives.

Increase Transparency

Asset owners display all available assets on a map, allowing attachers to utilize the auto routing feature within Alden One®. Simply select two points on a map and Alden One® will give you multiple routes to choose from. This significantly reduces the number of field visits, streamlines communication, and reduces permitting backlogs.

Integrate with Enterprise Systems

With Alden One®’s standard web service API, updated asset data can be automatically transmitted to enterprise applications such as GIS, WMS and FIS to ensure that engineering, operations and finance are operating efficiently and effectively.

MANAGE MULTIPLE ASSETS WITH ALDEN ONE®

- Utility Poles
- Pedestals
- Fiber cable
- Right-of-ways (ROW)
- Conduit Vaults
- Cell Towers
- Contracts
- Broadband
- NIDs
- Annual Billings
- Insurance Requirements
- Invoices



Ensure Data Protection with Alden One®

Keep your data safe and your peace-of-mind secure.

The Alden One® platform is hosted in a high-security datacenter. Physical access is only granted through 3 factor authentications, including biometrics. Backup batteries and generators keep the facility online in the event of a power outage, and multiple ISP’s ensure that the servers are always connected to the internet.

Capture Advanced Threat Protection adds a layer of protection against unknown threats, such as zero-day attacks and ransomware. This solution is a multi-engine cloud-based sandbox that examines suspicious files and holds them at the gateway until verdict.

Continuous on-site backups are used at an image level, filelevel, and table level. Backups are replicated offsite every hour, 24 hours a day. Alden One® servers have triple redundancy onsite, and a co-location center providing High Availability in the event of a major outage.

End-to-End encryption, using a 256bit cipher, and protection from up-to-date security certificates for SSL data transmission are vital to keeping your data secure. We also utilize at rest 256 AES data encryption.

Alden One® is safeguarded against injection attacks, broken authentication (password protection, security tokens, and session keys) managed by OAuth 2.0 protocol, cross-site request forgery, and protected against cross-site scripting.

Alden One® is protected by ICSA-certified gateway antivirus and anti-spyware. Network-based anti-malware with a cloud database of over 12 million malware signatures offers deep security protection against advanced modern threats. It is protected against worms, Trojans, software vulnerabilities, and other intrusions by scanning all network traffic for malicious or anomalous patterns.

No Asset Left Behind: Alden One® Tells the Story of Every Asset.

The industry leading technology of Alden One® keeps enterprise joint use management systems out of the dark. Visibility over joint use data means more clarity and control.

Shine A Light on Joint Use Data

Alden One® dashboards keep users informed of every part of the process.

- Permitting
- Company Specific
- Pole Transfer
- Make-Ready Construction
- Pole Inspection
- Overdue applications
- Contracts
- NESC Violations

Complete Asset History

Manage every asset.

- Poles & Conduit
- Data Discrepancies
- Vaults & Manholes
- Billing Records
- Contracts
- Violations
- Action History
- Photographs

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