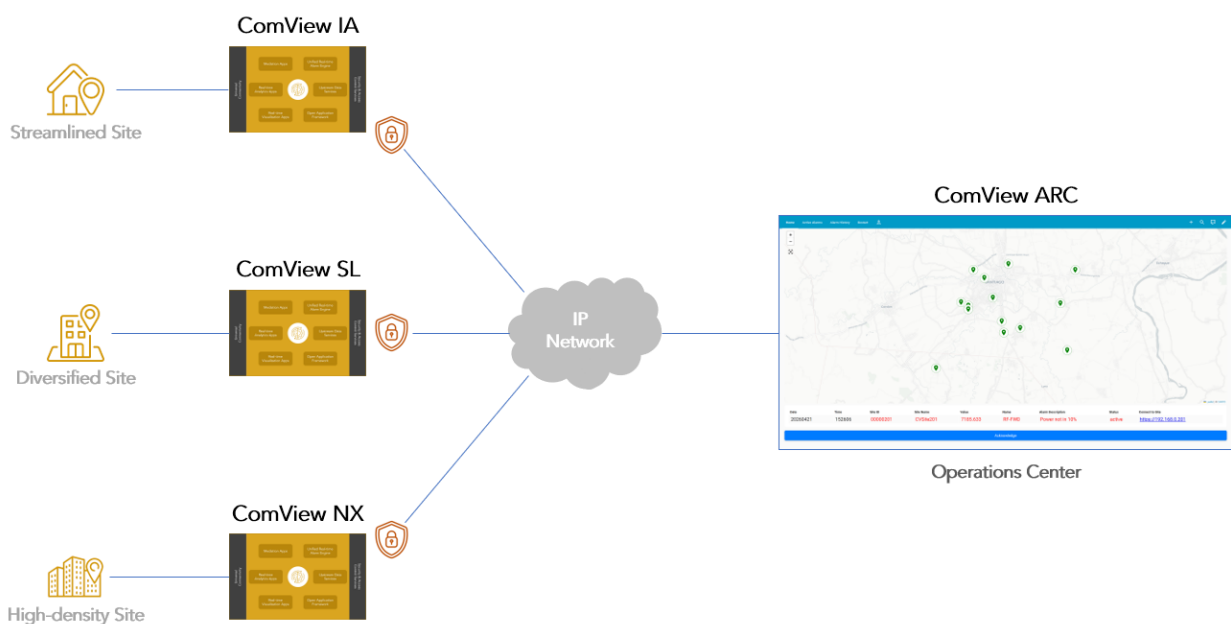


ComView ARC

Alarm Reception Console for Remote-Site Operations

ComView ARC (Alarm Reception Console) is an Operations-focused software platform that provides real-time alarm visibility from remote sites equipped with ComView edge gateways.

ComView ARC complements the intelligence performed at the edge by receiving, parsing, and presenting alarms published by ComView gateways over MQTT. It gives Operations teams immediate situational awareness through dashboards, visual indicators, and audible alerts to ensure that no alarm goes unnoticed.



Core Platform Capabilities:

- Real-time alarm reception from ComView edge gateways
- Visual and audible alarm notification for immediate awareness
- Active alarm management with acknowledgment and clearing workflows
- Historical alarm reporting for diagnostics and trend analysis
- Extensible integration layer for adding new site elements and data sources
- Customized analytics and visualization for easier trend analysis and event correlation
- Modular interface design enabling additional views, widgets, and operational tools

Representative Users and Applications:

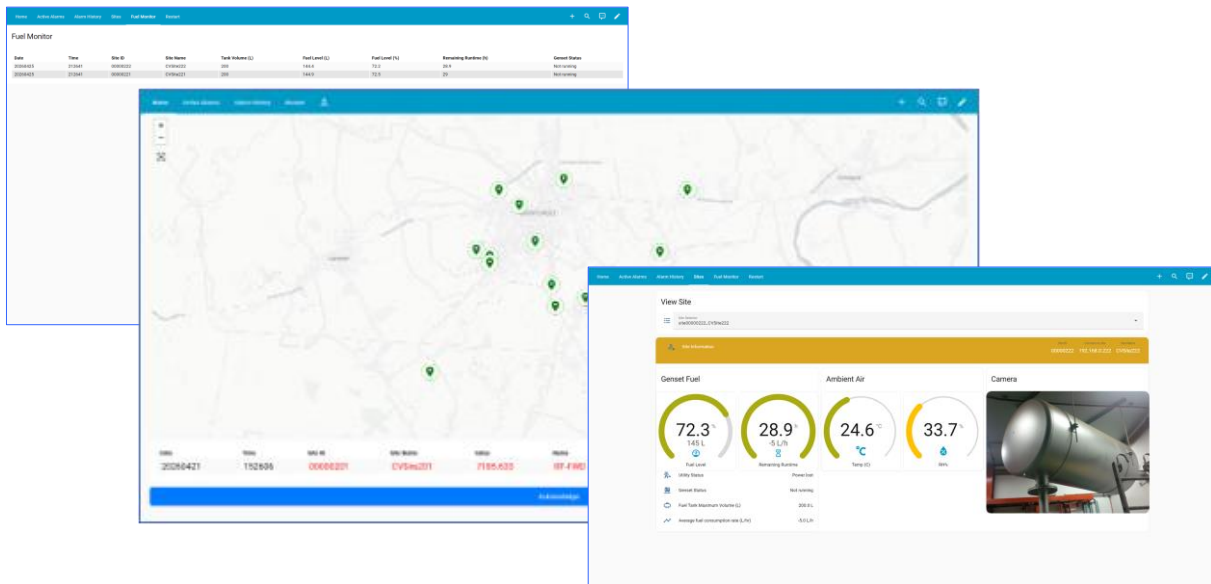
- System integrators/distributors (IT/network/RF/cellular)
- RF and cellular site operators
- Managed service providers (MSPs)
- Corporate network/IT Operations teams
- Public-safety radio site operators (police, fire, EMS)
- Transportation and railway operations centers
- Industrial and mining RF infrastructure
- Utilities and energy providers
- Any remote site monitoring operation

Software Highlights:

How ARC Works

ComView edge gateways at remote sites perform all mediation, protocol handling, data conversion, analytics, and alarm generation. In the standard configuration, these gateways publish alarms over MQTT, and ARC subscribes to the alarm topics, processes incoming events, and presents them through operator-focused dashboards with optional audible and visual notifications.

For deployments requiring enhanced visibility, ARC can be customized to subscribe to additional site-specific analytics topics. This optional configuration enables ARC to provide visualization, trend analysis, and operational insights tailored to user-specific management and diagnostic requirements.



Customization and Extensibility

ComView ARC is developed as a customizable software platform tailored to each Operations environment. ARC can be extended with additional applications such as site-level data visualization, equipment status views, and operational intelligence dashboards. Its modular design allows ARC to evolve with new workflows, monitoring requirements, and Operations-specific processes.



Contact us to discuss your operational requirements and explore how ComView ARC can be customized to support your Operations workflows, site visibility needs, and service delivery models.

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