



Unified Network Management Platform For Critical Networks



Where Our Network Management Platform Excels

✓ 24/7 Monitoring

24/7 Monitoring of DAS Nodes, Controllers, and Backhaul Equipment

✓ Smart Alarm Handling

Automated Alarm Ingestion via SNMP Trap Capture & Filtering

✓ Actionable Insights

Custom dashboards and SLA-based reporting to track performance.

✓ Unified Asset Control

Manage devices, carriers, contacts, and visibility zones in one platform.

✓ On-Demand Access

Secure access via web portal or mobile app—desktop to field.

✓ Faster Field Response

Integrated ticketing and dispatch forms to speed up issue resolution.



Delivering Intelligent Control for DAS & Private Networks

At Errigal, we provide our customers with more than just infrastructure – we deliver visibility, control, and confidence.

We offer an advanced cloud-based Network Management System (NMS) purpose-built for managing Distributed Antenna Systems and private wireless infrastructure.



Advanced Network Reporting & Analytics For Enhanced Insights



Reporting Capabilities – Make Data Work For You

☒ Scheduled Reports

Auto-send to inboxes based on daily, weekly, or SLA cycles

☒ Custom Templates

XLSX/PDF reports designed to meet your internal standards

☒ Real-Time Filters

Filter reports by workflow, ticket status, alarm date range, and more in real-time.

☒ Tableau Integration

Visualize operational trends and outages, with our Tableau Integration

☒ State Transition

View ticket and alarm transitions as state diagrams or sortable tables

☒ Report Access Control

Control who sees what, with report access based on user roles and visibility profiles.



Real-Time Reporting That Drives Decisions

Insight is critical when it comes to managing uptime and meeting SLAs. With our reporting and analytics engine, your team gains immediate access to operational trends, ticket flows, and network health metrics.

From high-level KPIs to detailed per-site or per-alarm breakdowns, we ensure decision-makers and support staff always have the right information at the right time.



Intelligent Ticketing & Workflow Management



From Alarm to Resolution - Faster, Smarter, Automated

✓ Automated Ticketing

Trigger tickets instantly when alarms are received, with context attached.

✓ Custom Workflows

Configure different workflows based on ticket type, urgency, technology.

✓ Integrated Forms

Attach forms to guide dispatches, site checks, or equipment replacements.

✓ Real-Time Notifications

Keep stakeholders in the loop with alerts and escalation notices.

✓ History & Audit Logs

View a full audit trail of actions, status changes, and user input for every ticket.

✓ Robust Integrations

Integrate with other platforms to sync tickets, and updates automatically.



Smarter Integrated Ticketing For Faster Resolution Times

Speed and accountability matter when resolving network issues. Our platform streamlines the entire incident lifecycle - from alarm ingestion to resolution - with flexible workflows and full audit trails.

Whether for a field dispatch, remote triage, or vendor handoff, tickets follow structured paths and keep every stakeholder informed.



Direct Customer Access To NMS For End-to-End Visibility



Empowering Your Customers with Direct NMS Access

Real-Time Dashboards

Customers can see active alarms, organized by element, status, and severity in real time.

View Ticket Progress

View who's working on a ticket, current status, ETAs, and any field updates or photos submitted.

On-Demand Reports

Run reports filtered by time, alarm type, or region with options to export to PDF or Excel.

Role-Based Visibility

Grant different levels of visibility for technical teams, executives, or regional contacts.

Historical Performance

Give customers insight into resolution timelines, recurring issues, or SLA performance over time.

Secure Login Access

Maintain full control over access, usage logs, and data integrity through encrypted credentials and logging.

Self-Service Insights for Every Stakeholder

We believe in transparency and empowerment. With Errigal-managed NMS access, your customers can log in and view exactly what's happening on their network - alarms, tickets, and trends, at any time.

This level of insight builds trust, improves collaboration, and reduces inbound status check requests.





Applications For **Mobile-First** Field Management



Streamlined Field Operations Start with Smart Access

✓ Tickets On-The-Go

Open, update, and close tickets in the field with real-time status updates and notes.

✓ Map-Based Access

Use GPS - enabled tools to locate devices, verify statuses, and navigate to active alarms with ease.

✓ Upload Site Photos

Attach pictures, notes, or site-specific observations directly to tickets while on-site.

✓ Instant Contact Lookup

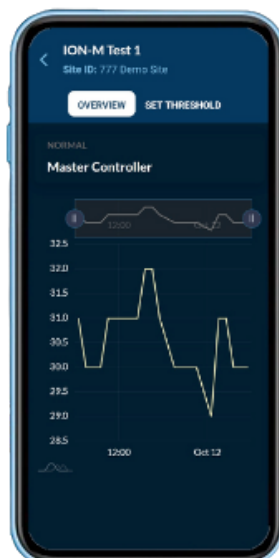
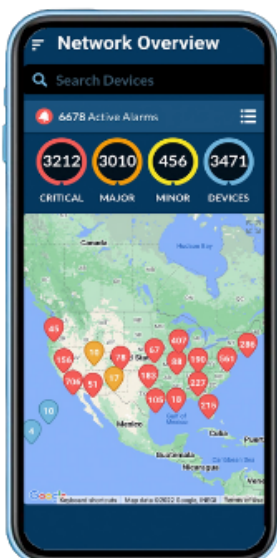
View and contact the responsible parties for each network element within the mobile app.

✓ Mobile Forms

Complete dispatch forms, maintenance checklists, and repair reports directly from the app.

✓ iOS & Android

Works seamlessly across devices with secure login, multi-factor authentication, and role-based restrictions.



Your Techs Stay Connected in the Field

Your field engineers and technicians need full operational access wherever they are.

Our mobile interface extends the capabilities of the NMS to smartphones and tablets, empowering your teams to work efficiently onsite. They can access, update, and complete tickets, forms, and diagnostics from any location.



Other Purpose-Built Tools for Mission – Critical Reliability



Proprietary Tools Proven in High-Volume Deployments

✓ Always-on Polling

Continuously monitors every network device with health checks to ensure rapid detection of issues.

✓ Live Alarm Sync

Keeps alarms synchronized across all network elements to avoid confusion, gaps, or delayed responses.

✓ Alarm Aggregation

Combines duplicate traps or repeated issues into a single clear alert for faster resolution.

✓ Alarm Filtering & Logic

Use configurable rules to prioritize service-impacting alarms while suppressing known or non-critical issues.

✓ Alert Suppression Tools

Avoid unnecessary escalations with built-in mechanisms to detect and mute unreliable triggers.

✓ Threshold Configuration

Empower your teams to control alert criteria for different environments, technologies, or priorities.



Refined by Millions of Alarms Across Live Networks

These monitoring tools were created to fill critical gaps in commercial monitoring systems.

They've been proven in live deployments, where they've handled millions of alarms and monitored hundreds of thousands of devices across large, geographically distributed networks.