



**MAGENTA AI  
AT SCALE.**



**HUMAN  
AT HEART.**



**MOBILE**

**WORLD**

**CONGRESS**

**2026**

# MINDR

A multi-agentic system that observes, anticipates, and acts accordingly

MINDR is an intelligent, service-centric operations solution designed to anticipate network demand and performance risks before they impact customer experience. By observing services end-to-end and correlating signals across network domains, MINDR enables proactive, experience-driven operations across complex, multi-domain environments.

Following on from the proven RAN Guardian, MINDR extends the scope of agentic AI from domain-level optimization to service-level intelligence, laying the foundation for more proactive and resilient telco operations.

## KEY FACTS

- **Cross-domain**, service-centric view
- **Collaborative** multi-agent reasoning
- **Predictive** analytics
- **Self-optimizing** and self-healing
- **Faster mean time** to repair (MTR)
- **Resolves issues** before customer impact



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MINDR is an intelligent, service-centric diagnostics and operations system powered by a coordinated set of specialized AI agents working together across network domains. MINDR looks at services end-to-end, connecting observability, correlation, and root cause (RC) analysis to turn complex network signals into clear, actionable insights to protect customer experience.

Built on an agentic AI foundation, MINDR operates as a collaborative multi-agent system coordinated by a central orchestrator and powered by advanced LLM reasoning. The agents continuously gather context, interpret network behavior, validate hypotheses, and recommend or initiate corrective actions where appropriate.

By automating large parts of detection, correlation, and analysis, and guiding remediation in a controlled manner, MINDR helps network teams respond faster, reduce operational complexity, and minimize service disruption. All decisions are based on structured, explainable reasoning.

#### **Key capabilities:**

- Service-centric monitoring: end-to-end visibility of service health and CX across domains, rather than siloed views of individual network elements.
- Specialized multi-agent architecture: clearly defined agent roles spanning data collection, contextual analysis, cross-domain correlation, and decision-making support.
- LLM-driven intelligence: advanced language-model reasoning to interpret signals, understand dependencies, and support consistent, explainable outcomes.
- Predictive and proactive insights: early identification of congestion risks, SLA degradation, event-driven traffic surges, and slice performance issues – before customers are impacted.
- Collaborative RC validation: multiple agents jointly assess and validate RC hypotheses to reduce noise and false positives.

MINDR builds on the live and proven RAN Guardian Agent. During high-impact events and sudden traffic surges, the RAN Guardian Agent monitors network behavior, detects emerging performance issues, and autonomously initiates corrective actions. MINDR extends this approach beyond a single domain, applying the same agentic principles at service level across the entire network.



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**Contact:** Gerard Lyne, [gerard.l.lyne@telekom.de](mailto:gerard.l.lyne@telekom.de)

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Friedrich-Ebert-Allee 140, 53113 Bonn, Germany