

TM Forum Open APIs Conformance Certification

Company Name: **ZTE Corporation**

TM Forum Open API Name:
TMF667 - Document Management

TM Forum Open API Release Version:4.0.0

Report Date: 05/September/2025



1. What Product or Solution does your API support?

ZTE **AIR Net - RNIA** radio network intelligence analytics platform is used to trace the whole process of the **Document Management** in the network O&M process and provide the duty management and maintenance operation plan.

The **AIR Net - RNIA** provides a comprehensive O&M function to collect statistics on network-wide **Document Management**, trouble shooting, assets, and spare parts and output reports. In addition, the intelligence analytics platform focuses on the application of smart terminals on the O&M platform to improve O&M efficiency and quality.

2. Overview of Certified API

The **Document Management** API is a core capability of the RNIA system, designed to centralize and streamline document storage, synchronization, and version control across heterogeneous platforms. Document management addresses critical needs for cross-team collaboration by ensuring data consistency, accessibility, and traceability in dynamic enterprise workflows.

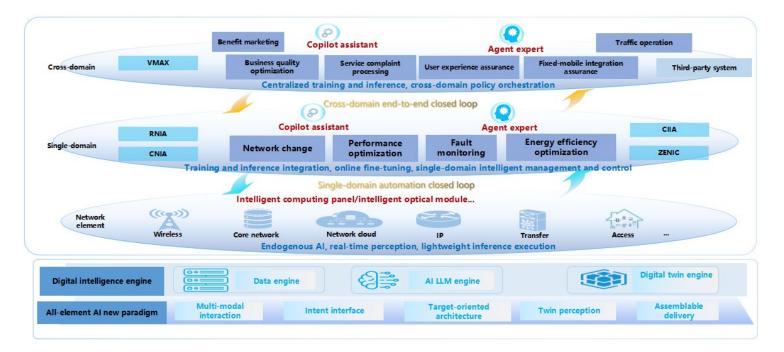
By enabling real-time access to the latest document versions and supporting online preview capabilities, the API reduces dependency on local software tools, accelerating compliance reviews and decision-making processes. Its role-based access control ensures secure collaboration, while metadata tagging enhances search efficiency across large-scale archives. The structured approach minimizes data silos, ensuring legal and operational transparency for industries requiring stringent audit trails.

This API perform the following operations:

- Create a New Document Ticket
- Get List of Document Ticket
- Get a specific Deatail of Document Ticket
- Update a specific Document Ticket
- Delete a specific Document Ticket

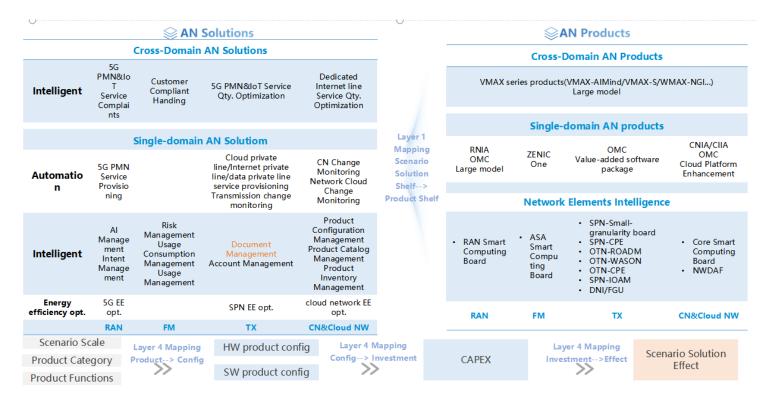


3. AIR Net Architectural View



Based on the overall architecture of the AN (Autonomous Network) system, it illustrates the mapping relationships from solutions to products across different layers. The content covers AN capabilities, products, and deployment effects in both cross-domain and single-domain scenarios.





New paradigm for all-element Al

This layer provides the basic framework for AI. It includes Multi-modal interaction, Intent interface, Target-oriented architecture, Twin perception, Assemble delivery.

Digital intelligence engine

This layer provides computational support, integrating various highperformance training and inference engine frameworks, with built-in algorithm packages and inference packages, directly supporting various perception and cognition tasks, facilitating rapid deployment and invocation.

Service domains

The business domain includes network element entities, single-domain management layers, and cross-domain management layers. The management layer deploys copilot assistant to call AI components and



provides expert agent to enhance O&M capabilities. It achieves end-to-end autonomous network closed loop.

4. Test Results

Click here to view the test results: ZTE-TMF667-HTMLReport.html