



RSI Quasar Application Engine Platform

Accelerate innovation

Reduce costs

Ensure carrier-grade reliability

Build, deploy and operate telecom applications with a cloud-native, carrier-grade and event-driven solution, designed to meet stringent latency and throughput requirements of Telecom providers!

Ensure **high service availability, scalability** and **resilience** due to RSI Quasar AEP's robust low-code framework, **powered by AI/LLM**, which can be integrated with your entire CSP infrastructure – both your core network and the entire IT backbone, including OSS and BSS. **Simplify service lifecycle management for rapid innovation – all while delivering seamless user experience!**

Why RSI Quasar AEP?

Faster time-to market:

move beyond DevOps, with knowledge sharing across all stakeholders and departments, for streamlined operations and rapid development and deployment.

Cost efficiency and resource optimization:

lower operational costs by building, modifying and testing apps without relying on large software engineering teams.

Simplified lifecycle management:

low-code platform with intuitive GUI, managing end-to-end software development cycle and real-time service processing with high precision and reliability.

Faster innovation:

automatically handle all the incidental complexity of building in real-time to focus on service modernization, due to RSI Quasar AEP's carrier-grade capabilities.

Enhanced performance and scalability:

RSI Quasar AEP is designed for the complex requirements of Telecom, allowing you to achieve high performance even in scalable environments, due to its cloud-native architecture.

Key features

- Next-generation development paradigm with AI/LLM integration, to produce a “runnable model”
- Comprehensive set of end-to-end applications and large number of protocols available
- In-memory replicated data stores for maximum throughput and lowest latencies
- Microservices architecture, available in public & private cloud or hybrid deployments
- End-to-end integrated capabilities in a single interface prioritizing a visual first approach

What can RSI Quasar AEP do for you?

Consolidate Value-Added Services

with seamless and cost-effective deployment of applications such as Voice Mail, Call Completion, SMS, Charging Gateways, VPN, Antifraud, and more.

Build network APIs

compliant with GSMA Open Gateway standards, improving interoperability, marketability and functionality.

Evolve the service layer

with a smooth and incremental transition towards a 5G service-based architecture, while maintaining control over costs and timelines.

Virtual operator enablement

with fast deployment managed by a single, multi-application platform to power online charging, antifraud, SMPP gateways, mediation, provisioning and and more.

End-user services deployment,

such as SIP service orchestration, enterprise omni-channel messaging hub, or real-time voice and SMS antifraud and antispam service.