



AQE Small Qualified Software Platform

KEY CAPABILITIES

- High Performance TCO optimized deployment
- Concurrent use of data plane, control plane, and analytics applications
- High Availability
- Telco solutions for Analyze, Monetize or Optimize delivering up to 30Gbps and up to 15,000 subscribers in a single unit or up to 80Gbps and up to 40,000 subscribers in two units
- Enterprise Solutions for Network Observability and Network Optimization offering the full suite of Enterprise Core, Security and Advanced Traffic Management delivering Up to 20Gbps and 15,000 employees in a single unit or up to 60Gbps and 45,000 employees on two units
- Up to 16 x 1/10GbE ports for Traffic, Data Intersect and Inspection
- 2 x 1GbE ports for Admin, Aux
- Deployment & management with Sandvine Installation Engine SIE

(1) Depending on configuration and network traffic profile

AQE Small Qualified Software Platform

For enterprises and small telcos seeking a cost-effective solution to analyze, optimize, and monetize network traffic, the AQE Small Qualified Software Platform is the answer. This high-performance appliance has been designed to manage data plane, control plane, and analytics in a standalone solution. The platform can also be used to augment larger AppLogic Network installations in areas with low-bandwidth requirements.

The AQE Small Qualified Software Platform optimizes total cost of ownership (TCO) by providing a low-cost footprint. Based on the 2RU Dell PowerEdge R760 reference server model and powered by AppLogic Networks Linux and the AppLogic Networks Installation Engine, it features 32 cores, 384GB memory, up to 16 x 1/10GbE ports for traffic and 2 x 1GbE ports for service roles.

WHAT IS AN APPLOGIC NETWORKS QUALIFIED SOFTWARE PLATFORM?

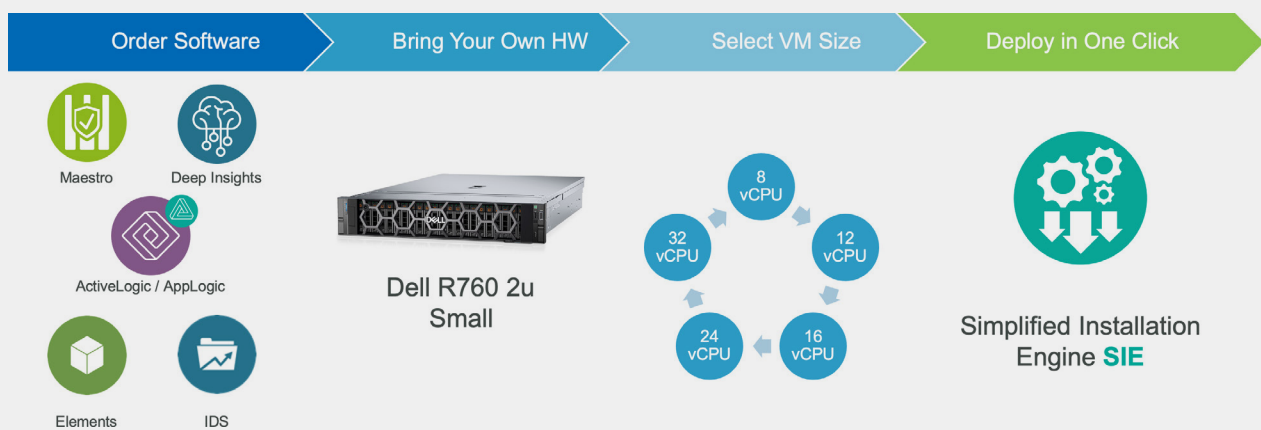
AppLogic Networks' Qualified Software Platforms are configured on specific PowerEdge rack server models from Dell Technologies™ with pre-packaged Software OS, Application, and Use Case features (**Figure 1**). This new platform allows customers to transition from multi-vendor procurement to a single-source supplier using regional supply chains, regional pricing, and local sales and support.

SAVE ON TOTAL COST OF OWNERSHIP

For organizations moving away from proprietary technology, the AQE Qualified Solution Platform increases ROI by repurposing, refitting or re-using existing server technology. Customers receive comprehensive server technology-focused support services from Dell, including hardware support, protection, and advisory services. This, in combination with Intel® Xeon® Silver processors, offers a market leading price advantage per core.

Figure 1

AppLogic Networks Pre-packaged ANI software Product Install



Rack Server	Dell PowerEdge R760, 2 rack unit (RU), 19" rack-mounted
Processor family	Intel® 4th generation Xeon® Scalable Processors
Processor models	Dual Intel Xeon Silver 4514Y 2G, 16C/32T Processors
Memory	384GB (12 x 32GB RDIMM)
Storage	960GB (2 x 960GB SSD RAID1)
Network Interface Adapters	1/10/25GE from various vendors according to Product Guide
Management Interfaces	2 x 1000BASE-T
Max # of Traffic Channels	8 x 1/10GE (SFP/SFP+)
# of Interfaces	16 x 1/10GE, 4 x 10/25GE SFP+/SFP28
Physical Interfaces:	SFP/SFP+ 1/10GE SR, SFP/SFP+ 1/10GE LR
OS	AppLogic Networks Linux
Installation Tool	AppLogic Networks Simplified Installation Engine

AppLogic Networks provides detailed specification sheets to assist in ordering correct Dell server hardware and other third-party components. Regulatory and environmental information for the servers can be obtained from the Dell website. **All information in this data sheet is preliminary and subject to change at the option of AppLogic Networks.**

Our Industry-leading
unique core technology



Unlock New
Business Opportunitises

Department	Business KPIs Improved
Ops	Operational Efficiency
Planning	Reduced CAPEX
Performance	Improved QoE
Customer Care	CSAT, Retention & ARPU Growth
Marketing	New Revenue Streams
Big Data	Enhanced Data Modeling
Regulatory	Compliance
Security	Rev Assurance & Fraud Prevention

ABOUT APPLOGIC NETWORKS

AppLogic Networks' cloud-based App QoE portfolio helps customers deliver high quality, optimized experiences to consumers and enterprises. Customers use our solutions to analyze, optimize, and monetize application experiences using contextual machine learning-based insights and real-time actions. Market-leading classification of more than 95% of traffic across mobile and fixed networks by user, application, device, and location creates uniquely rich, real-time data that significantly enhances interactions between users and applications and drives revenues. For more information visit <https://www.applogicnetworks.com> or follow AppLogic Networks on X @AppLogic Networks.



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