

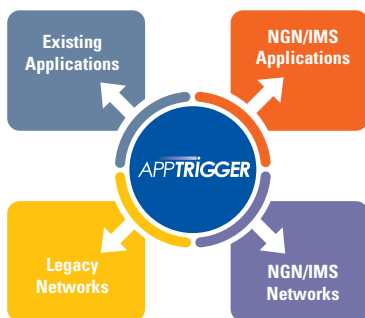


Extending Services

Ignite™ Service Broker

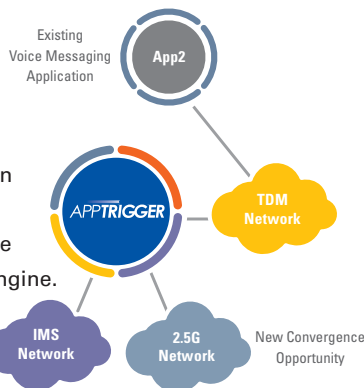
The Ignite Service Broker solution accelerates the migration of large-scale legacy IN applications for IMS build-outs.

Service providers are facing the challenges of moving existing services to IMS networks—and migrating revenue-producing applications and services from legacy infrastructures to new IMS build-outs can create costly gaps. AppTrigger's Ignite™ Service Broker is a network element which was purpose-built to address this issue by accelerating the deployment of next-generation applications, while shielding existing applications from the evolving network.



Ignite was also designed to preserve investment in legacy revenue producing applications working within IMS, Wireline and Wireless networks. Plus, service providers no longer need to re-write or re-connect applications. And that translates into dramatic CAPEX and OPEX savings.

The Ignite Service Broker increases performance while simultaneously decreasing both product development expense and time-to-market. It's a highly scalable, carrier-grade network element that ensures reliable performance for IMS, VoIP and legacy network (IN) applications for both emerging and legacy infrastructures.



The Ignite Service Broker resides at the application layer, next to the "core" network and manages connectivity while maintaining the insularity of the application server via a programmable abstract engine.

The application is provided with specific call-control functions that operate independently of individual networks, allowing for optimal flexibility. Also, the Ignite Service Broker is designed to interface with a variety of "off-the-shelf" hardware options—and hardware control is separated from software tasks. This translates into cost-effective independence and reliability when equipment is replaced or becomes obsolete.

SIP to IN Internetworking
Provides interworking of SIP signaling with IS41 and TCAP signaling to provide bridging of next-generation applications with legacy wireless and wireline applications

MAP and CAMEL Protocol Support
Provides SS7 application layer signaling for key applications such as voicemail and prepaid services for GSM-based wireless networks

SIGTRAN Support
Provides the efficiency and cost savings of IP transport without interrupting service or removing existing SS7-related network equipment; it also facilitates transition from the SS7 wireless space to IP-based networks

Web Services Support
Enables application development to be opened up to the wider audience of IT and web-development professionals

Enhanced CCXML Support
Extended CCXML support enables existing applications written in CCXML to be connected to new networks without being re-written

Performance
Enhancements take advantage of multi-CPU and multi-core processor technology and provide significant capacity improvements for the high-traffic revenue-generating applications

