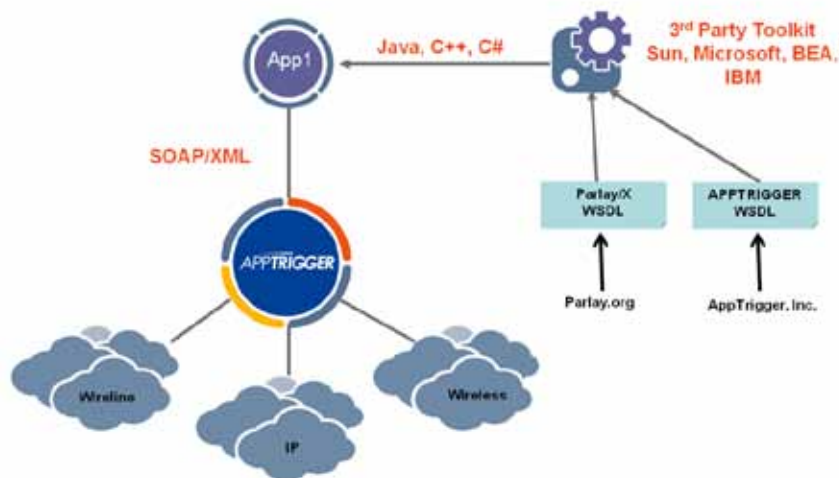


Enabling Highly Scalable Web Services

Problem: A Service Provider deployed a Parlay/X gateway to expose call control to its SDP framework and found that new applications were limited in their ability to discretely control and manipulate call legs due to the high level of abstraction employed by the Parlay/X specifications.



Fix: AppTrigger's Ignite™ Service Broker offers a Web Services interface to its rich call control API that allows application developers to have precise control over call legs at every stage of the CS2 Call Model. In addition, the Ignite Service Broker offers Parlay/X compliant Web Services for messaging, location and presence allowing application developers to mix and match Web Services to meet the requirements of the application. The Service Provider also realized significant CAPEX and OPEX savings by not only replacing the Parlay/X gateway but by replacing the general purpose gateways used to connect to the underlying networks.

The Service Broker Solution: The Service Broker is a network element that sits between the application layer and the core network to provide and manage connectivity to the evolving network for multiple applications. It is a purpose built, highly scalable, carrier grade network platform that enables legacy, intelligent network (IN), IP and next generation IMS applications to be immune from the ever evolving network.

The AppTrigger Ignite™ Service Broker's flexibility and innovation is powered by the TransparentExchange™ technology. TransparentExchange™ brings together a unique set of capabilities that allow complex call control and protocol interworking to take place in a dynamic, real time environment. By leveraging this technology, the AppTrigger Ignite Service Broker is able to offer cost efficient, highly scalable solutions that are guaranteed to keep pace with today's evolving networks. The AppTrigger Ignite Service Broker enables application re-use and feature transparency for Service Providers as they attempt to harvest legacy services and introduce new ones.

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More Service Broker Solutions

- Enabling Message Waiting Indicator for IP Voice Mail
- Re Purposing IN Services for Converged Networks
- Legacy Voice Mail Subscriber Migration
- Enabling SIP Application Access from the PSTN
- Abandoned Calls and Preserving Media Server Ports
- Enabling Calling Name Info from a SIP Feature Server
- Preserving Media Server Investments through Media Resource Broker Functionality
- Porting Mobile IN services to NGN/IMS