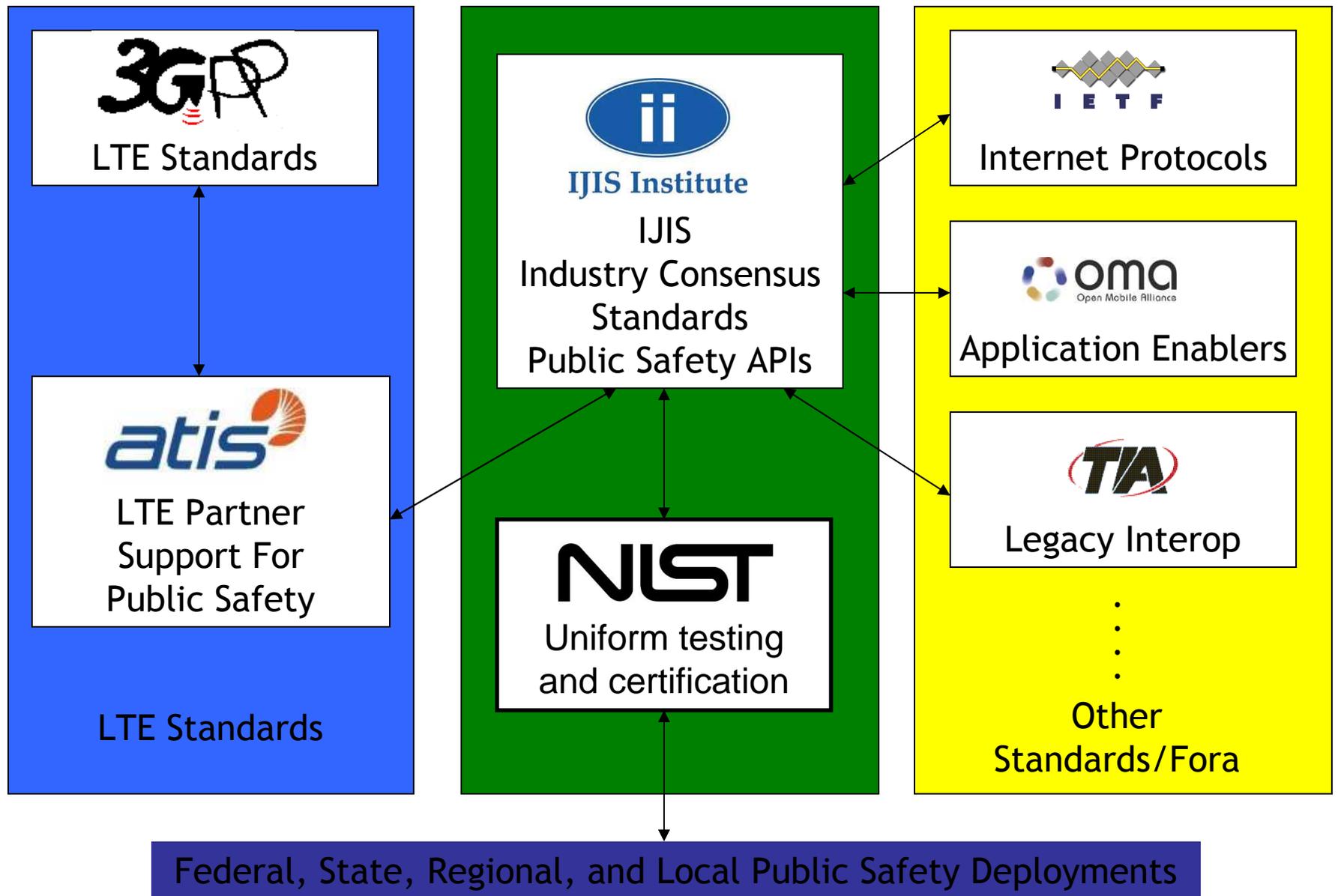


Consensus Standards Coordination



Some commercial standards to facilitate Public Safety Applications & Devices

- OMA Device Management
 - Leverage one device management framework to support multi-vendor device environments
 - Over the air activation of devices, firmware updates, parameter updates
 - Lock and wipe devices remotely
- GSMA VoLTE, 3GPP SMS/IMS, OMA Rich Communication Suite
 - Facilitate common approach to voice and messaging that will work across public safety as well as with commercial operators
 - Avoid use of legacy infrastructure for Public Safety LTE networks (e.g. MSC)
- 3GPP location standards (TS36.305) and OMA MLP and SUPL
 - Enables PS to get the same accuracy and reliability as commercial E-911 services
- GSMA OneAPI Framework
 - Use and enhance existing standards to facilitate innovation in applications leveraging web services frameworks
 - Existing: location, charging, messaging (SMS and MMS); data connection profile, voice call control, device capability, ...
 - Required enhancements: priority access, QoS
- PCI Data Security Standard (PCI DSS v2.0)
 - Threat detection and recourse actions in the event of a breach (e.g. mobile banking)

OMA Working Groups and Committees

Architecture

The OMA architecture Working Group is responsible for defining the overall OMA architecture, advising and assisting the architecture specification work in work groups and assuring, through review, adherence of specification work to OMA architecture... (including Mobile Commerce and Charging, Security).

Broadcasting

The Broadcasting Working Group (BCAST) will examine the needs of 'Mobile Broadcast Services' and the environments needed for their delivery...

Communications (COM)

The OMA Communications (COM) Working Group is responsible for the specification of messaging and related enabling technologies. The goal of COM Working Group is to specify a set of basic messaging features that may be used to enable specific messaging paradigms... (including Push to talk over Cellular (PoC)).

Content Delivery

The Content Delivery Working Group (CD) refers to the delivery of information without the recipient having to request it. In the familiar web model, a client requests (pulls) content from a web server. With push, the server could deliver the content to the client without the client requesting it... (including the Mobile Client Environment, Games Services).

Device Management

The Device Management Working Group defines management protocols and mechanisms that enable robust management of the life cycle of the device and its applications over a variety of bearers. The Device Management Working Group continues the work previously conducted in the former WAP Forum and SyncML initiatives....

Digital Rights Management

The goal of the Digital Rights Management (DRM) Working Group is to specify application level protocols and behaviors that provide transactional and life cycle management of content and applications on mobile devices...

Interoperability

The OMA Interoperability (IOP) Working Group acts as a center of excellence to identify, specify and maintain the required processes, policies and test programs for ensuring interoperability for OMA specified enablers and end-to-end services...

Location

The OMA Location Working Group continues the work originated in the Location Interoperability Forum (LIF). This group develops specifications to ensure interoperability of Mobile Location Services on an end-to-end basis...

Release and Planning Management

The OMA Release Planning and Management Committee is a committee of the OMA Technical Plenary responsible for planning and managing OMA Releases, defining OMA Releases based on OMA specifications and Interoperability Testing programmes, and defines the Release planning process...

Requirements

The OMA Requirements Working Group specifies and identifies interoperability and usability requirements within OMA Working Groups...