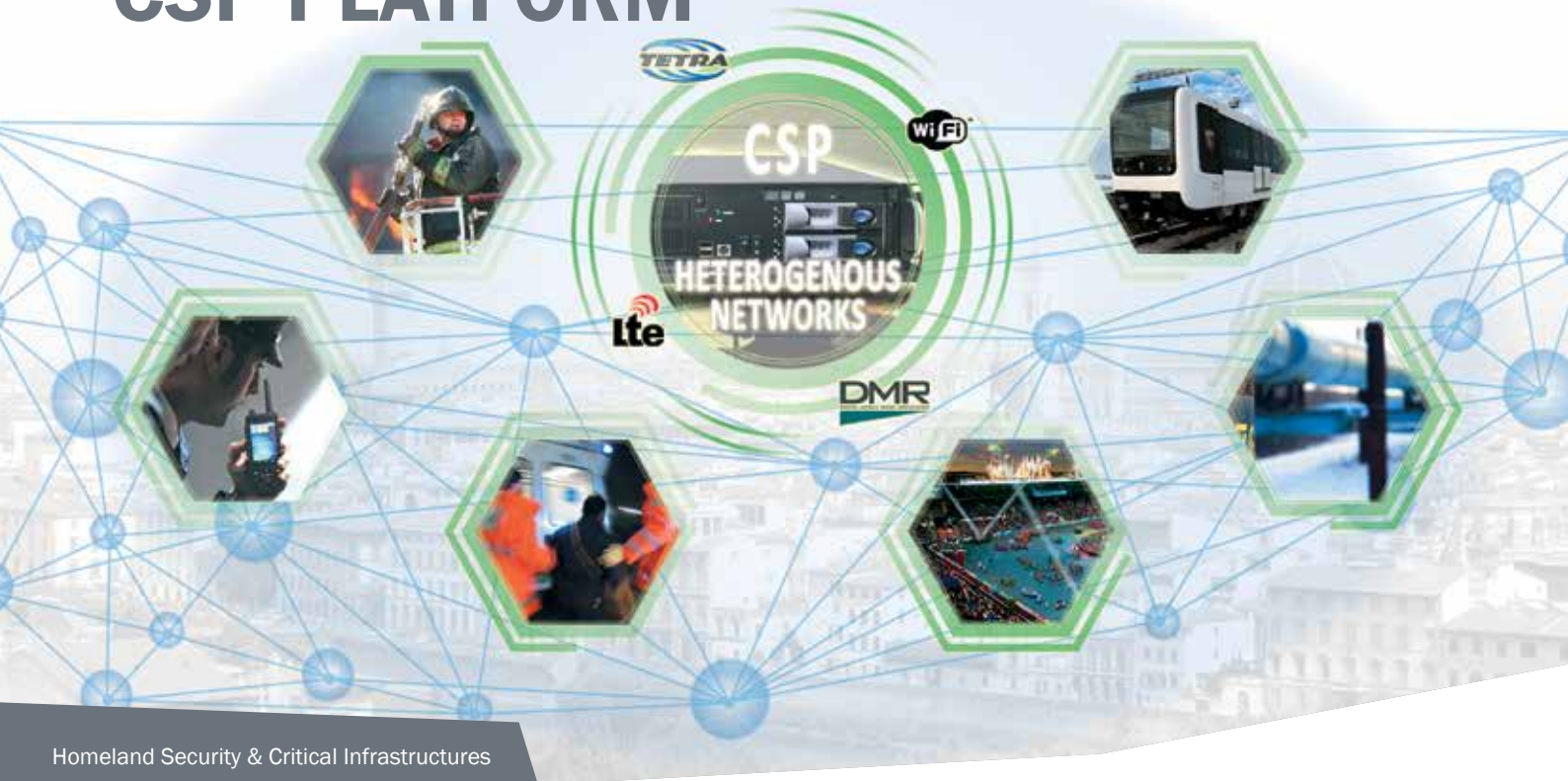


CSP PLATFORM



Homeland Security & Critical Infrastructures

CSP-CRIS CONTROL ROOM INTERFACE SERVER

The CSP Control Room Interface Server (CSP-CRIS) is a network element that has been designed to meet control room requirements about redundancy, flexibility and easy integration with third party applications.

The CSP-CRIS provides APIs and SOA Web Services allowing third parties to develop their own control room dispatching applications. Access to the control plane is available via specific APIs and Web services while to the user plane via SIP+ protocol. The CSP-CRIS is a component provides interface also to legacy third party non IP-based control rooms.

FEATURES

The CSP-CRIS provides customers with a complete set of Public Safety services such as:

- Individual half/full duplex calls
- Group calls
- Emergency and pre-emptive priority calls
- Short Data Service (SDS)
- Dynamic Group Number Assignment (DGNA)
- Call authorized by dispatcher (CAD)

The list of supported functional interfaces towards external components includes:

- CSP-CRIS to control room clients
 - Specific API-based/SOA Web Service interface for TETRA like signalling and security key management
 - SIP RTP G.711 for audio stream management
- CSP-CRIS to Network Management Systems
 - Management model (MIB) based on the M3100 standard and CORBA

CSP-CRIS

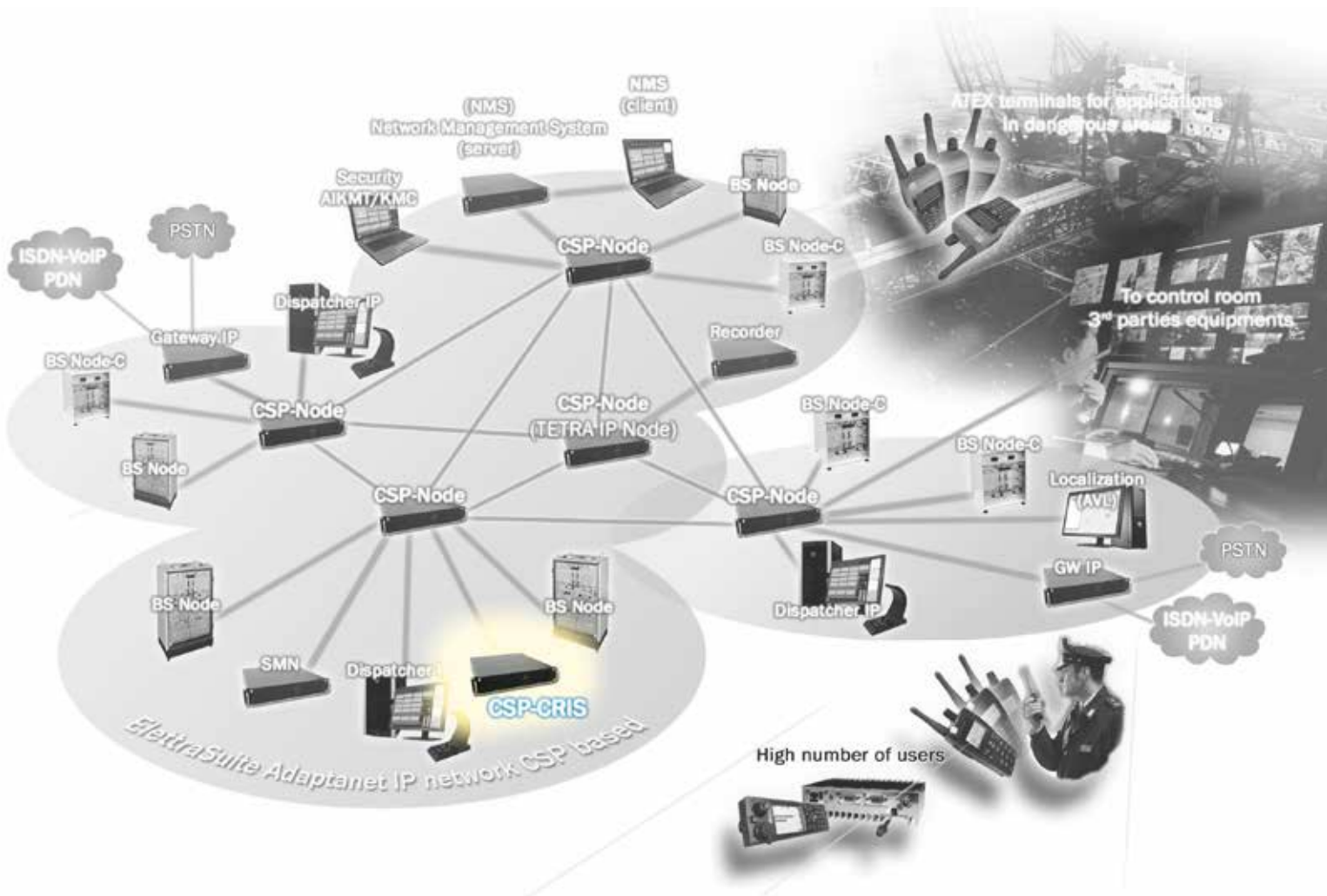
CSP-CRIS interface is open to the new application 3GPP MCPTT interfaces when the specification will be available.

Main performance

- Up to 64 simultaneous speech calls and 32 clients.

Physical structure

- CSP-CM is based on CSP-HW platform and Linux OS.



For more information please email infomarketing@selex-es.com

Selex ES S.p.A. - A Finmeccanica Company

Via delle Officine Galileo, 1 - 50013 Campi Bisenzio (FI) - Italy - Tel: +39 055 89501 - Fax: +39 055 8950600

This publication is issued to provide outline information only and is supplied without liability for errors or omissions. No part of it may be reproduced or used unless authorised in writing.

We reserve the right to modify or revise all or part of this document without notice.