

Take Control of Your System

Increase Intelligence, Increase Efficiency



Are you...

Developing new products that require remote management capabilities?

Seeking to boost the intelligence and efficiency of your system in the field?

Having to control, monitor and retrieve data from numerous disparate elements?

Needing to expand or merge legacy networks quickly and easily?

Required to provide an upwards, industry-standard, control interface?

Introducing the ECSP from PSS Networks.
The ideal solution for managing and controlling remote Network Elements.

Proven in current Telecom network management applications, the **Element Control Software Platform** is a robust and comprehensive solution for controlling, monitoring and retrieving data from any Network Element via its portfolio of industry-standard client interfaces.



Call: +44 (0) 870 950 3048, email: info@pss-networks.com

Or visit www.pss-networks.com



Industry-standard Client Interfaces

Event Notification

Examples: automatically switch on pay-per-view video stream on receipt of request from a set top box or hotel TV;
Maintain optimum efficiency of power plant or wind farm.

Prioritised Alarm Handling

Examples: automatically switch off assembly line on receipt of a prioritised alarm;
Raise alarm on detection of fire.

Event Logger

Examples: Use data logged from elements of a baggage handling system to improve efficiency;
Log usage of bank ATMs.

Remote Control

Examples: Control heating, lighting and motors for a more energy efficient building;
Control temperature of IT room.

Naming Service

Examples: Track removal or re-location of security cameras, smart meters or IP phones which each have a unique identification.

ECSP Features

- Real-time, object-oriented network management framework.
- Analogue and digital task management, protocol, event and alarm handling.
- Common, industry-standard APIs.
- OMG compliant Notifying, Logging and Naming services.
- Prioritised alarm synthesis.
- Low-level hardware managed by Virtual Hardware Layer.
- Network Element Interfaces with NE hardware or simulates NE in absence of actual hardware.
- Runs on QNX, Linux or Solaris.
- Configuration file enables simple set-up of tasks.

ECSP Benefits

- Robust proven solution, deployed in Telecoms environment.
- Modular system that can be easily modified for particular needs.
- Source code for complete flexibility of use.
- Can be ported to any architecture.
- Config. file for easy set-up of tasks.
- Event or time-driven system.
- Low memory footprint.
- Technical support.



License the full source code from PSS Networks and re-tune the ECSP to meet your precise needs, or let PSS Networks customise the ECSP Framework for you.

Visit www.pss-networks.com for more details.

The ECSP is easily configured to manage your remote elements, saving you many man-months of software development



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