

# Jupiter

## Smart tools turn network intelligence into subscriber satisfaction.

Polystar's ground-breaking Jupiter application suite helps operators develop their businesses, and drives the change towards customer centricity, by providing a common platform throughout the organisation. It takes OSS and performance monitoring of services and user experience to the next level, helping telecom operators to be in control of their services.



The Jupiter applications are designed to improve efficiency and support the operational workflow, from KPI and KQI overviews to root-cause analysis. In Jupiter, the drill-down process starts with a helicopter view in the Dashboard application. When an issue arises in a dashboard, you go to the Inspector application to analyse the data in more detail, and perhaps ultimately to the Event Analyser, where data can be analysed on an xDR level.



### Dashboard

The Dashboard application is the nerve centre of Jupiter, where you gain an instant overview of your network. Here you can combine multiple KPI views from several technologies, dimensions, and data sources into one view. If all systems are "Go", there is no need to act, but as soon as performance changes from the normal state it will show up on the dashboard. And a full analysis is quickly executed via Inspector and Even Analyser.



### Inspector

The Inspector application is an advanced and flexible online data-analysis tool that provides deeper information about selected KPIs. From the network overview in Dashboard, the user can go to Inspector to study a particular KPI in more detail to determine what needs to be done. Together with the KPIs, a large set of reporting and analysis functions are available, which makes it possible to customise the workflow to each operator's preferences and processes.



### Alarms

The Alarms application lets you configure and view alarms, while also enabling predefined or customised alarm definitions. Alarms can be viewed in real time and filtered from a network, customer, and service perspective, indicating degrading trends for KPIs and KQIs.

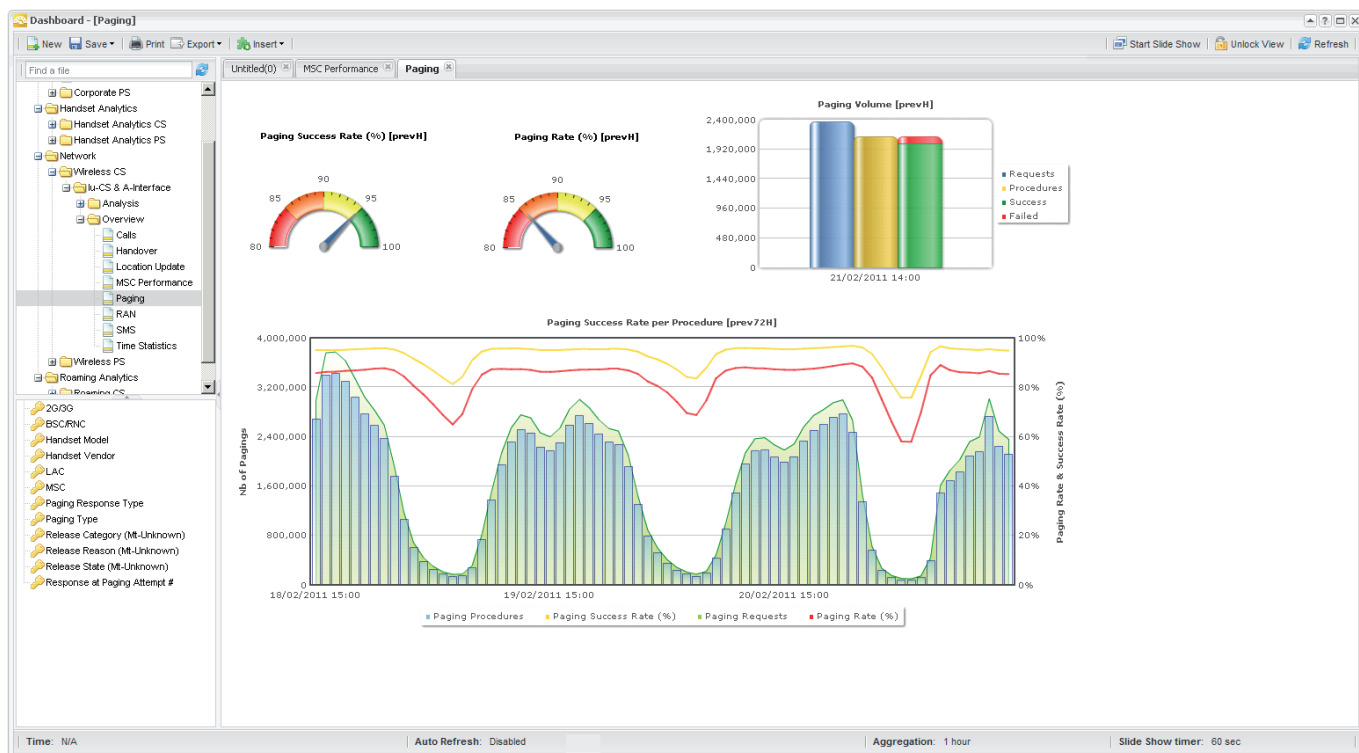


### Event Analyser

The Event Analyser application supports fast and flexible investigation of individually stored events (xDRs) down to the level of a single subscriber. Event Analyser is a superb tool for revealing the root cause of a problem, and lets the user immediately see to the solution.

### Key Features

- Drill-down – from a dashboard all the way down to OSIX
- Flexible KPI/QPI builder
- Scheduling of reports and exports, with support for sending out emails
- Dashboard slide show for NOC walls – showing important service/network performance views in rotation
- Powerful filtering and grouping
  - Filtering and grouping on all aggregation keys
  - Value filtering to only show KPIs with enough weight
  - Colour-coded filtering to highlight KPI values
- Export to Excel, PDF, JPEG, HTML, and CSV files
- Trending, including powerful trend-based alarming



Customisable dashboard for Paging

### The Polystar difference?

To be truly useful as information, data must be digested, organised, and displayed. In many respects, having millions of rows of unstructured data is no real improvement over having no data at all. Polystar provides the solutions that make important data visible and usable—quickly and efficiently.

### Why Polystar?

Polystar is the premier supplier of Service Assurance, Network Monitoring and Test Solutions to leading telecom operators, service providers and network equipment manufacturers around the globe. Polystar's innovative product portfolio supports the complete lifecycle of new services and technologies—from design, pre-deployment verification and stress-testing, through roll-out, down to network assurance and service management of in-service mobile, fixed, IP or converged networks. Polystar is recognised as one of the fastest-growing companies in Sweden. Since its establishment in Stockholm in 1983, it has experienced a continuous and sustainable growth, and evolved to a global presence, serving its customers in over 50 countries.