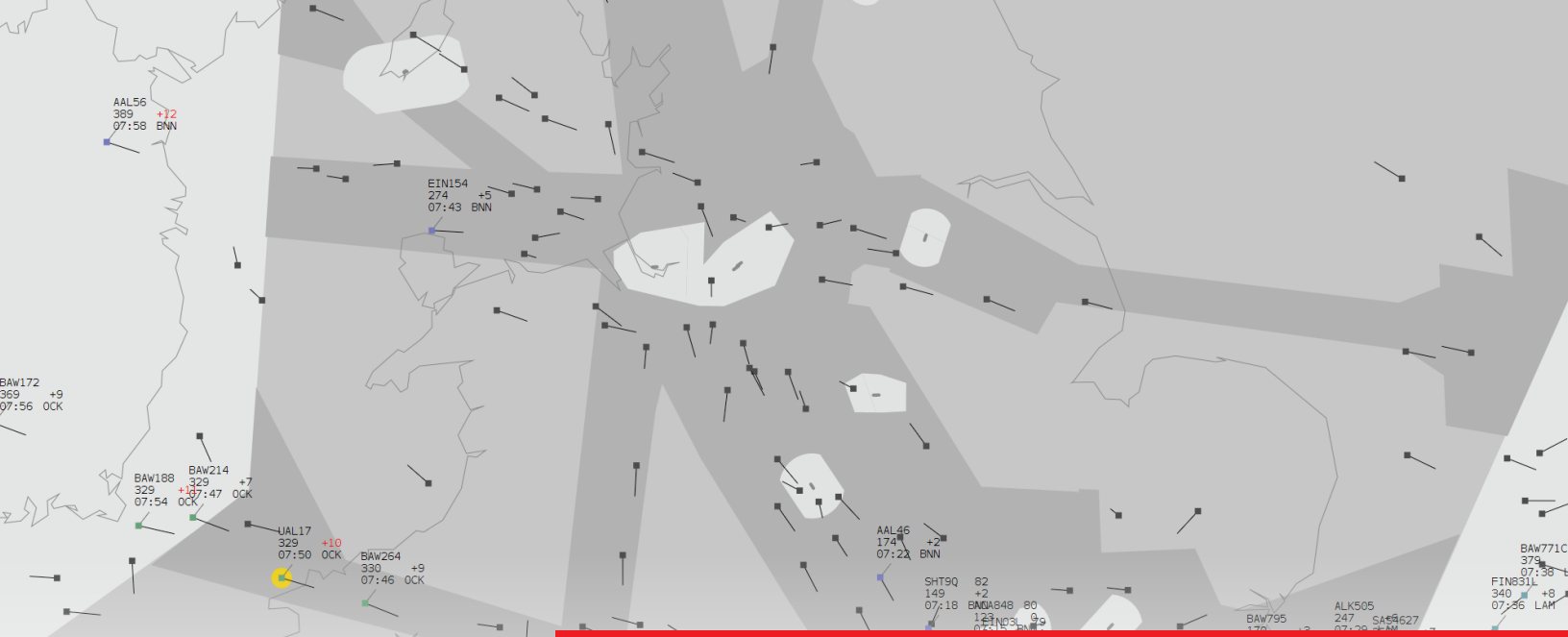


ODS™ OPEN PLATFORM

FLEXIBLE HMI PLATFORM THAT ENABLES VERSATILITY

BENEFITS

Quality and Safety Critical Applications: Quality level and safety regime adaptable from prototyping to operation

Parallel Workflows: Allows collaboration between experts and with a software development team to create and maintain consistent, appealing user interfaces

Development Flexibility: Platform architecture ensures lifelong flexibility for constantly changing environments all the time

No "Throw-away Prototyping": Functions and interfaces to evolve simultaneously at their individual speeds

Automatic Regressions Tests: Various automatic tests, which may be extended by test engineers, reduces time and cost of manual tests

Combined High Performance and Platform Independency: Utilizes pure Java

Every future air traffic Controller Working Position (CWP) must cope with a multitude of factors such as new operational concepts and systems, applications, back-office systems, SWIM services, and organizational and safety requirements. This creates an ever-changing system environment.

The ODS™ Open Platform is an environment for the development and maintenance of Human Machine Interfaces (HMI) for safety critical applications. It is particularly well suited for future CWPs including those virtual operating environments.

A PLATFORM FOR LIFELONG HMI DEVELOPMENT FLEXIBILITY

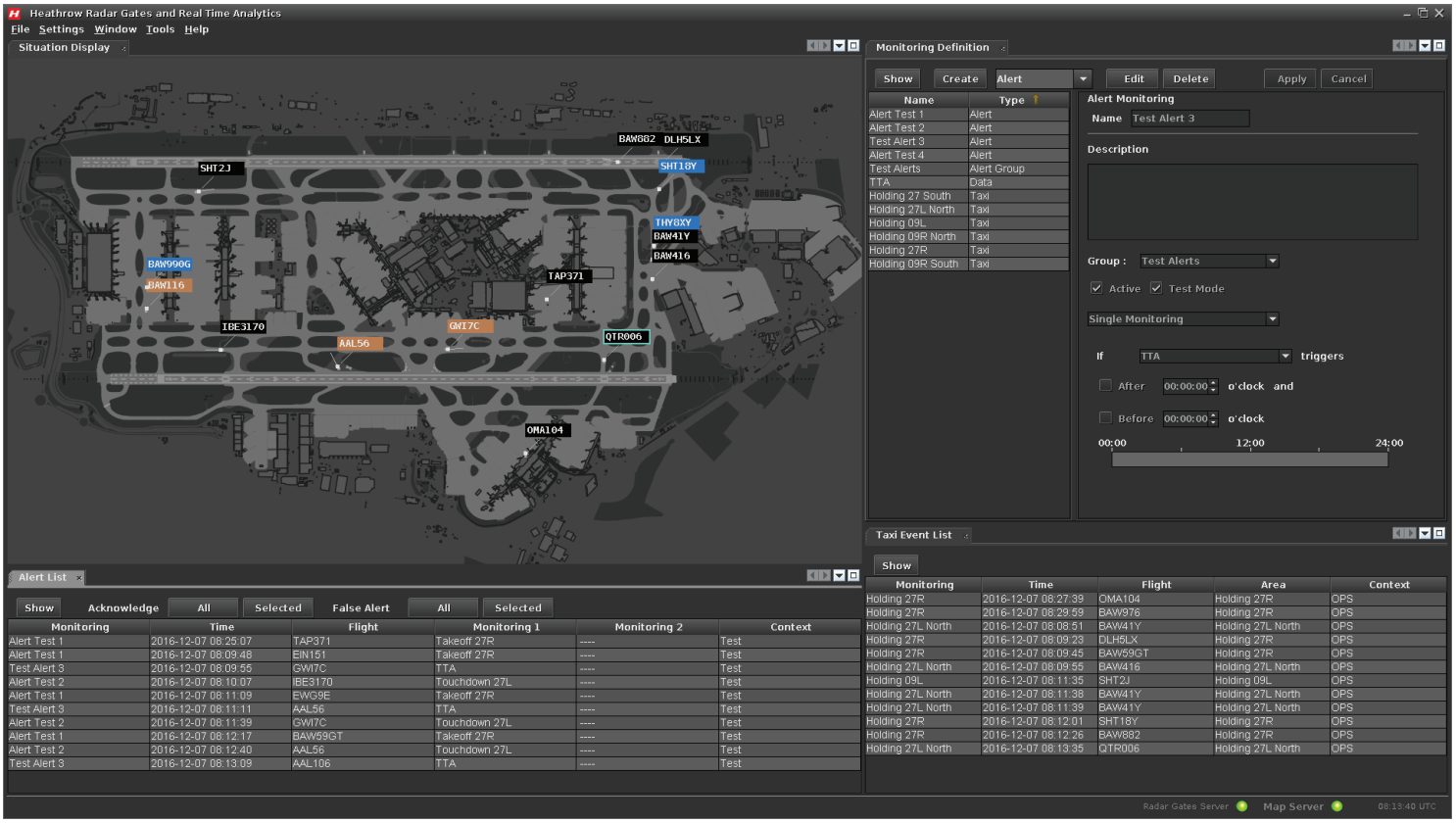
The ODS™ Open Platform is used to develop modern graphical user interfaces for CWP's, and offers customers a new level of flexibility throughout the entire software lifecycle.

- **Open Software Architecture:** User and system interfaces can evolve independently of each other
- **Open Application Interfaces:** Plug-in technology and open programming ensures interoperability
- **Enterprise Module Repository:** Enables sharing of plug-in modules between different applications and across an enterprise development team
- **Collaboration:** Takes into account the different needs of user interface designers and system developers
- **Reduced Cost of Ownership:** ready-to-use modules, automated functions, open interfaces, and automated regression testing results in lower lifecycle costs
- **High Performance Application Environment:** Optimizes use of multi-core CPUs
- **Air Traffic-specific Data Model:** Possibility of "live" data inspection

ODS™ OPEN PLATFORM

GLOBAL OPERATIONAL AIR TRAFFIC CONTROL APPLICATIONS

Since 2013, ODS™ Open Platform has been used to develop and deploy air traffic CWPs running safety critical queue management and demand-performance prediction applications in the United Kindom, Turkey, People's Republic of China and Vietnam.



BEST-IN-CLASS SWIM MASTER CLASS AWARD WINNER IN 2013

In November 2013 the SESAR Joint Undertaking awarded Harris Orthogon the Best-in-Class SWIM Master Class award in the "applications" category. The application displayed real-time arrival sequences calculated by the OSYRIS Arrival Manager at London Heathrow using a System-Wide Information Management (SWIM) platform.

ADDITIONAL FEATURES

- Quality and safety critical applications from prototyping to operation
- Parallel workflows allow collaboration between experts and software development teams to create consistent, appealing user interfaces
- Development flexibility for constantly changing environments
- No "throw-away prototyping" for functions and interfaces to evolve at their individual speeds
- Various automation tests can be extended by engineers

About Harris Corporation

Harris Corporation is a leading technology innovator that creates mission-critical solutions that connect, inform and protect the world. The company's advanced technology provides information and insight to customers operating in demanding environments–from ocean to orbit and everywhere in between. Harris has approximately $7.5 billion in annualized revenue and supports customers in more than 100 countries through four customer-focused business segments; Critical Networks, Space and Intelligence Systems, Electronic Systems and Communications Systems.

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HARRIS® TECHNOLOGY TO CONNECT, INFORM AND PROTECT™