

IntelliPRINT Dashboard Reporting *delivers 15% increase in productivity & efficiency* for a leading Norwegian marine geophysical services provider

The Customer 

Wavefield Inseis AS is a Norwegian company providing a range of proprietary marine geophysical services using highly specified vessels and the latest seismic equipments to clients including oil companies and governments. Wavefield Inseis has a global reach, with activities in the Americas, Europe, Africa, the Middle East and Asia.

Environment 

Wavefield Inseis has over 250 Lotus Notes users across offices in Norway, England, Australia, the USA & Singapore, as well as onboard 5 high capacity Marine Geophysical Survey Vessels. The following core Notes & Domino applications are deployed for the automation of business-critical QHSE (Quality, Health, Safety and Environmental) functions, including:

- Quality (ISO 9000 standards), Environment (ISO 14000 standards), Safety and Risk Management & Compliance
- Document Management, Non-conformance Reports & Notifications, Risk Assessments, and delivery of Computer Based Training (CBT)

Wavefield Inseis' systems deployed both onboard their vessels and onshore at office locations, process large volumes of data. They generate a variety of reports from the applications for both end-users and the management team to monitor key business parameters such as Vessel Performance, Department Performance, Non-conformance, etc. on a daily, weekly and monthly basis.

Key Challenges 

Wavefield Inseis experienced the following challenges with the system:

- **Limited Data Visualization**
Data is displayed as non-graphical line items in Notes Views and business managers needed to work with large volumes of non-visual data to assess performance
 - **Data Export**
In order to visualize this complex data in graphical form, the Notes data had to be exported to Excel, and Excel's charting functionality was used
 - **Maintenance Overhead**
The process of exporting data and performing manual operations to format data and create charts involved a significant overhead
 - **Data Integrity & Security**
The loss of native Notes ACL definitions on exporting the data resulted in loss of data security & integrity. Multiple versions of the spreadsheet needed to be created with subsets of the same data set to replicate ACL definitions
 - **Real-time Data**
The information viewed was not real-time
- Wavefield Inseis AS needed a reporting solution that would enable users to access their data instantly and present visual and actionable information within the collaborative and secure Notes & Domino framework.

Highlights 

The Customer

- A leading Norwegian company providing marine geophysical services

Environment

- Over 250 Lotus Notes – Onboard & onshore
- Most critical - Quality, Health, Safety and Environmental System

Key Challenges

- Data produced as non-graphical line items
- Time consuming and involved a significant overhead
- Information viewed was not real-time


Solution Deployed

- IntelliPRINT Dashboard Reporting

Key Results

- 15% increase in productivity and efficiency
- Eliminated manual work & additional costs
- Real-time, visual information

IntelliPRINT Dashboard Reporting is a cost effective, off-the-shelf & simple solution. It is relatively straightforward to implement and is a good system that gives managers the ability to look at meaningful business information at one glance. Most importantly it is very intuitive and user-friendly.

 Mike Hodge, Wavefield Inseis AS

Solution Deployed



- IntelliPRINT Dashboard Reporting

Wavefield Inseis chose IntelliPRINT Dashboard Reporting, a native solution for Notes & Domino that provides user-driven, real-time dashboard reporting and on-demand data analysis INSIDE Notes. IntelliPRINT Dashboard Reporting enabled users to create, interpret and extend their reports or analyze report data in real-time without adding IT overhead. It easily generates charts from Notes data and provides users with comprehensive graphical visualization in their dashboards. This solution has eliminated the process of exporting Notes data to external tools for visualization. Crewmembers and other users are now able to easily monitor vessel and department performance through a very intuitive and user-friendly interface. Safety officers in each vessel are now able to monitor and control safety conformance through a single dashboard report window.

With IntelliPRINT Dashboard Reporting, every crewmember at Wavefield Inseis AS is able to flag non-conformance issues to the top management with high quality dashboard reports, which ensures immediate action.

Wavefield Inseis has two sets of customers. Oil majors are their main customers, and they needed Wavefield Inseis' reporting output to meet their standards. With IntelliPRINT Dashboard Reporting, reports are now available to suit each oil company's unique needs. The onboard crewmembers are also customers of the system, in as much as they get out what they put in. As data in their Notes

Applications could not be visualized easily, they were not easily motivated to keep the data in their systems updated. Today, with IntelliPRINT Dashboard Reporting, they update the system better as they are instantly able to visualize their inputs. In addition, real-time dashboards ensure that top management is able to rapidly visualize and act on performance reports.

Key Results



Within the first 2 months of deploying IntelliPRINT Dashboard Reporting, Wavefield Inseis AS experienced the following measurable benefits:

- **Improved Productivity**
 - 15% increase in productivity and efficiency
- **Maintenance Overhead**
 - Elimination of manual effort associated with exporting data and creating reports
- **Easy Data Visualization in Real-time**
 - Real-time, visual information to users inside Notes, while automatically preserving Notes ACLs

About IntelliPRINT

IntelliPRINT Reporting is a native advanced reporting solution within the collaborative Notes & Domino application framework. It enables organizations to deliver high quality, presentation-ready reports to users, within the context of their Notes & Domino applications.

The IntelliPRINT range of products also includes:

- **IntelliPRINT Dashboard Reporting:** A native solution for Notes & Domino that delivers end-user driven dashboard-style reporting and on-demand analysis of Lotus Notes & Domino data
- **IntelliPRINT Analytics:** a native solution for Notes & Domino that enables end users to transform any Notes view into an interactive analysis model and analyze their data INSIDE Notes applications.

Recent Awards



- 2009 Lotus CTO Award
- 2008 Lotus Best Tool / Utility Award
- 2008 Lotus CTO Award Finalist
- 2007 Lotus CTO Award
- 2007 Lotus Advisor Award



Synaptris Highlights



- Headquartered in San Jose, CA with a global footprint
- Over 2,250 customers across 80 countries and multiple verticals
- Over 90 Partners across North America, Europe, Africa, Middle East & Asia Pacific
- Over one hundred Fortune 1000 customers

The ability of IntelliPRINT Dashboard Reporting to report from Lotus Notes data in real-time is remarkable. I like that charts grow with real time information.



Mike Hodge, Wavefield Inseis AS



Synaptris delivers "flexible" and "easy-to-use" reporting solutions that empower users to make rapid & informed business decisions while enabling IT to minimize overhead and maximize ROI.

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