

## Solution Brief

**mDashboards**  
GET INSIGHT INTO YOUR BUSINESS  
ON THE MOBILE DEVICE



## SAP ERP AND SAP BW REPORTS AND DASHBOARDS ON YOUR MOBILE DEVICE

As part of your SAP ERP implementation, you have developed several reports for operational and MIS needs of the organization. These reports need the executives to be logged into the corporate network and connected to SAP ERP to be able to gain insight into business. As many departmental heads and key executives are on the move, they are unable to access these important reports and take timely business decision. Usually, the alternate solution is to have these emailed at the end of day as a static dump with no interaction capabilities.

mDashboards is a SAP NetWeaver Mobile 7.1 based solution for users to view reports, dashboards, critical alerts and information from SAP ERP and BW on their mobile. The existing SAP ERP and BW reports are broadcast to the end user and the client application has features to perform sort, filter, sum and view graphs on the hand held itself. It supports all popular devices and mobile operating systems and is built as a framework that can mobilize any existing and future reports with only configuration and not development effort.

### Single Solution for ERP and BW

The mobile dashboard can receive reports from both SAP ERP and BW systems in your landscape. All your existing ABAP based ALV reports and SAP BW queries can be mobilized within a short period and be available to the end users on their mobiles.

### Feature Rich

The reports are available offline and in on-demand mode as well. The solution has features to sort, filter, total and store historical data on the mobile thereby offering an enterprise reporting capability on the mobile itself. The user can choose to view data in a grid or graphical format.

### Low TCO

The solution is designed as a framework that can mobilize existing reports using configuration and zero to minimal development effort. It has configuration for Report Distribution List, Reports Distribution Schedule and configuration to quickly modify the report layout from SAP itself. You can also leverage your existing BES server for device management.

### The solution comes with following Preconfigured Reports

- Daily Production by Plant
- Cash Flow
- Current Inventory Position
- Daily Customer Collection
- Customer Outstanding
- Top Customers
- Daily Billing
- Daily Dispatch
- Sales Volume (BW)
- Material Analysis

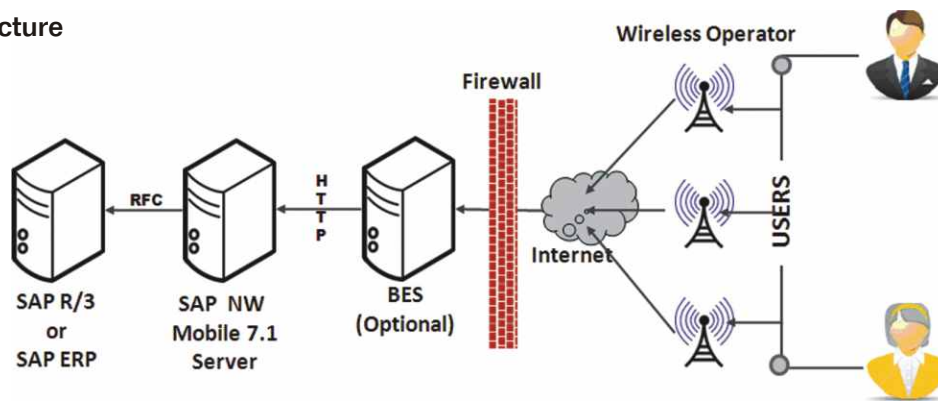
### BUSINESS ISSUES

- Missed Business Opportunities due to delay in action because of lack of real time information from SAP ERP.
- Poor Decisions taken by executives on the go as they do not have critical business information from SAP ERP or BI required for the decisions.
- Key MIS reports are not available for a quick glance and insight into business.
- Mobilizing SAP ERP Standard Reports take lot of time and cost.
- No Single Solution that mobilizes both SAP ERP and SAP BI reports while being device independent.

### SOLUTION

- Real-Time information on Mobile from SAP ERP enables executives to take timely action on business events.
- Critical Business Information on Mobile from SAP BI enables executives to take informed and better decisions.
- Mobilize "any" SAP ERP Standard /Custom Report within hours and NOT months.
- Single Solution to Mobilize reports from SAP ERP and SAP BI independent of the version.

## Solution Architecture



## QUICK FACTS

### Summary

mDashboards is a SAP Netweaver Mobile 7.1 based single reporting client for receiving real-time critical business information on the go from your SAP ERP and SAP BW systems. The application is supported on the popular Symbian S60 devices like Motorola, Nokia, Sony Ericsson, LG, Samsung, etc. and smart phones from Blackberry and Windows Mobile.

### Business Challenges

- Key executives are on the move and always need to connect to corporate network and execute reports to get insight into business.
- Email based report dumps do not have any enterprise reporting capability like sort, filter, summation, graphs, etc.
- Key MIS reports are not available for a quick glance and insight into business
- Mobilizing SAP ERP Standard Reports take lot of time and cost

### Solution Features

- Mobilize "any" SAP ERP or SAP BI Report within hours and not Months
- Configuration for Report Distribution List
- Configuration for Reports Distribution Schedule
- Configuration to quickly modify the report layout from SAP itself
- Support for Blackberry, Windows Mobile and Symbian S60 J2ME devices
- Reports available offline and in on-demand mode
- Support sorting, filter, totals on the fly
- Ability to display both text and graphical reports
- The solution comes with preconfigured Reports

### Solution Implementation

- Easy to deploy (Rapid Go-Live) in 2-4 weeks
- Easy to enhance and add functionalities
- Can be extended to all Mobile Device platforms

### Key Business Benefits

- Better Decision-Making: Critical business analytics information from the SAP ERP and BW enables on the go executives to take informed and better decisions.
- Increased Productivity: The executives always carry the real-time information from SAP ERP which enhances their productivity while at field in answering queries from business partners
- Enhanced Business Partner Satisfaction: With Real-Time information executives can respond to their business partner requests on the spot and hence increase their satisfaction
- Rapid ROI and Reduced TCO: Single Solution for mobilizing both SAP ERP and SAP BI reports on most commonly used mobile devices reduces TCO

For more information on mDashboards Advantage,  
please visit <http://www.arteriatech.com> | mail [sales@arteriatech.com](mailto:sales@arteriatech.com) | call +91 80 4242 3800