“Styring” a Mission-Critical Solution for the Norwegian Post

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ABSTRACT

Solution contains:
• Market/customer reporting (SFOR)
• Quality reporting (KOS)
• Billing information (LM Rapporter)
• Extranet for important customer with delivery status and delivery reports (Min Logistikk Rapporter)
• Production planning (transports) (KOS)
• Cost control (IR)
• Scorecard (KOS and IR)
• Statistics and analysis (all applications)

More than 900 users on 16 sites and head office
24 * 7 * 5 minutes (on important parts of ETL and reports)

ETL:
• Operational data store updated from IBM MQ series with parcel-sorting data every 5 minutes from all 16 locations
• Planning of all transports between locations in the application
• Manual input of quality data
• Resource plans updated from resource planning system each night
• Calculation of productivity based on data from MQ series and resource planning system (5-minute intervals) once a day

Application
• 40+ reports some with rather complicated menus
• Quality and transport planning input screens with complicated logics
• System administration module for maintenance of users, security, menus, parameters, and dropdowns
• User access according to organization level and location
• User authentication through SAS® Metadata Server and Active Directory

Tools: SAS® Data Integration Studio, SAS® Management Console, SAS Metadata Server, SAS® Stored Processes Web applications

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CONTACT INFORMATION

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