



Plantedirektoratet
Lyngby, Denmark
www.plantedirektoratet.dk

Industry:

Public Sector

Employees:

Fewer than 500

Oracle Products & Services:

Oracle Fusion Middleware
Oracle SOA Suite
Oracle Enterprise Service Bus
Oracle BPEL Process Manager
Oracle Web Services Manager
Oracle Business Activity Monitoring

Oracle Partner:

WM-data
www.wmdata.dk

“Oracle’s service-oriented architecture (SOA) solution gave us an open platform that ensures we can carry out process automation with our partners regardless of their choice of technology.”

– Hans Garde, IT Manager, the Plantedirektoratet

Plantedirektoratet Automates Business Processes, Advancing Communication with Partners

Plantedirektoratet (the Danish Plant Directorate) is a state agency under the Department of the Food, Agriculture and Fisheries. The directorate’s task is to help create a development-oriented industry for plants, seeds, fodder, and ecology. The directorate is in charge of the day-to-day administration of the plant-growing sector, including overseeing contacts with individuals and companies, issuing notices and instructions, preparing drafts for bills, and ensuring professionalism within the agency.

Challenges

- Automate processes involving exchanges of data and services for better cross-agency integration between government agencies
- Make new applications and services available to authorities and other interested parties
- Build a heterogeneous IT environment made up of new and older systems from several suppliers; ensure the environment supports future growth and change

Solution

- Introduced a selection of components from Oracle’s SOA Suite service infrastructure, enabling services to be created and managed into composite applications and business applications
- Used Oracle Enterprise Service Bus and Oracle BPEL Process Manager to connect existing IT systems and business partners as a single set of services
- Leveraged built-in standards to ensure that integration can take place whether systems are based on Java, Net or other technologies
- Automated all cross-organizational processes, reducing the likelihood of errors and increasing the service level to Plantedirektoratet’s partners
- Allowed the directorate to establish quick, flexible, low-cost integration and processes as needed
- Capable of expanding to handle Web service security and administration using Oracle Web Services Manager