

UPM-KYMMENE

DELIVERING AN INNOVATIVE COLLABORATION SYSTEM USING AGILE DEVELOPMENT

Challenges

Multiple acquisitions led to accumulation of several different IT systems

Unified management system was needed to improve access and efficiency

Target environment would be based on IBM Domino/Lotus

System design required compliance and migration capabilities

Solution

Environment based on IBM Domino/Lotus successfully implemented

We proposed agile, Scrum-based project management

Implementation risks were minimised

Project run in constant communication with target system end users

Result

Corporate know-how increased by powerful information exchange

Operations efficiency substantially increased

Scalable system capable of serving 100 users in multiple locations



Client

UPM Kymmene Oy is one of the world's leading forest industry groups, which creates value by offering competitive products and services to customers worldwide. Today's globally operating company has origins dating back to late nineteenth-century Finland. UPM has production facilities in 14 countries and employs some 24,000 people worldwide. Sales in 2008 were € 9.5 billion.

“All cooperation and project cases with Reksoft proved very beneficial for UPM Kymmene.”

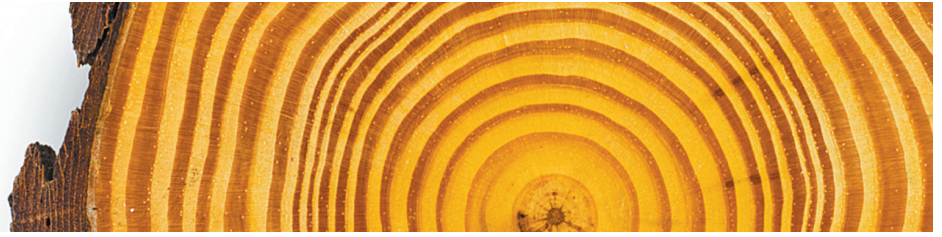
Teppo Kuisma,
UPM Competence Center Manager,
UPM-Kymmene Oy

Challenge

A series of acquisitions had left UPM operating a number of different IT systems within the organisation that threatened the company's business efficiency. To resolve this issue, management at UPM Corporate Communications needed to develop and deploy a unified management system to unify the company's IT infrastructure, improve collaboration and the efficiency of project management.

UPM wanted the target environment to be based on IBM Domino/Lotus with duplicated Web and Notes functionality. The new system design needed to comply with UPM IT continuity requirements and be capable of simplified migration on to the IBM WebSphere environment.

- Multiple acquisitions led to accumulation of several different IT systems
- Unified management system was needed to improve access and efficiency
- Target environment would be based on IBM Domino/Lotus
- System design required compliance and migration capabilities



Technology

IBM Lotus Domino/ Notes, IBM Lotus Workflow, XML, Cognos Power Play, Tomcat, IBM AIX Cluster

Type of service

Custom Application Development, Systems Integration

Timeframe

2003 – 2006

Solution

We started collaborating with UPM as soon as the initial business requirements were established and began developing a unified management system. We suggested using the agile Scrum project management approach to minimise implementation risks. An environment based on IBM Domino/Lotus with duplicated Web and Notes functionality was successfully implemented. The entire project, from the composition of business cases and requirements, to final acceptance by the UPM, was run in close communication with the target system's end users.

- Environment based on IBM Domino/Lotus successfully implemented
- We proposed agile, Scrum-based project management
- Implementation risks were minimised
- Project run in constant communication with target system end users

Result

The developed project management system helps to streamline project management processes within UPM and improve its corporate know-how by powerful information exchange and deliverables management. As a result, the Corporate Communications department of UPM Kymmene has substantially raised the efficiency of operations. UPM benefits from the introduction of a flexible system that meets the continually changing requirements of the forest industry. Our solution proved fully scalable: it was initially required to serve 20 users, but in successive releases this was increased first to 50, and later to 100 users, present in multiple locations.

- Corporate know-how increased by powerful information exchange
- Operations efficiency substantially increased
- Scalable system capable of serving 100 users in multiple locations

About Reksoft

Since 1991, Reksoft has been building great teams to develop, migrate or maintain complex, mission-critical software.

We have mastered the dynamics of distributed software engineering, developing a workflow and methodology that improves our performance on every key customer metric, including product quality, time to market, budget adherence, project transparency and issue resolution.

That's why over 97% of our clients come back for more.

Reksoft. Software engineering. Delivered.