

Eguanxi, Inc.

Hitachi America Manage Change with Eguanxi OMM / PRM

The Customer

Hitachi America, Ltd. markets and manufactures a broad range of electronics, computer systems and products, semiconductors and industrial equipment and services throughout North America. Hitachi America, Ltd. was established as a wholly owned subsidiary of Hitachi, Ltd. in 1959. Today, Hitachi America and its 9 subsidiary companies in North America have approximately 5,000 employees.

www.hitachi.us

Eguanxi Products

Eguanxi OMM Application

Product Release Manager

OMM PerfectSuite

Eguanxi OMM Tool

FastPath Modeling Tool

OFlow Designer

Computing Environment

- Hardware: UltraSPARC 10
- OS: Sun Solaris 8
- Database: Oracle 7.3

HITACHI

Business Challenge

Manage Change, Improve Quality and Reduce Time-to-Market

Hitachi America, Ltd. is a wholly owned subsidiary of Hitachi, Ltd., which markets and manufactures a broad range of electronics, computer systems and products, semiconductors, and provides industrial equipment and services throughout the U.S. To be successful in the marketplace, Hitachi America must take lead not only in their product technology but also their process technology in managing the product lifecycle of all of their products. Time-to-market and quality management are the main concerns of the company. With over 200 departments managing the release of a wide spectrum of products, integration of systems and processes across the organization was extremely difficult for Hitachi America.

To further complicate the product introduction process, product teams in multiple locations share equipment, test machines and services. To increase productivity and collaboration, virtual project teams may consist of staff members who are cross functional and involving in the release of multiple products. To ensure faster time-to-market, allocation of resources such as employees, contractors, facilities and machines are done on an on-demand basis. Managing change is therefore a daily challenge for the management team.

The Solution

Organization Modeling and Management & Product Release Management

Hitachi America applied Eguanxi's Organization Modeling and Management (OMM) technology to integrate its product introduction process. OMM captured the dynamic relationship between products, services, departments, divisions and employees, thus enabled intelligent change management. Through OMM's Data Model Aggregator, the deployed system was able to connect directly to existing databases and ERP systems. Since Eguanxi's Product Release Manager (PRM) run within the OMM architecture, Hitachi America employees were able to manage their product introduction process through an integrated Web-based application anywhere, anytime. The J2EE solution was deployed in weeks with a very short learning curve for employees.

Business Benefits

- Reduce time-to-market with improved and integrated process technology
- Increase teamwork and productivity
- Reduce cost by enabling managers to focus on high-impact, high-cost areas
- Improve product quality by better tracking and communications of issues



Eguanxi, Inc. Corporate Headquarters
2015 Pioneer Court
San Mateo, California 94403 USA
Phone: 650-227-6700
Fax: 650-578-6684
Email: Info@Eguanxi.com
URL: www.Eguanxi.com

Copyright © 2004, Eguanxi, Inc. All Rights Reserved. Eguanxi, the Eguanxi Logo, OMM, PerfectSuite, PerfectMarketplace and the designated trademarks herein are trademarks of Eguanxi, Inc. in the U.S. and/or other countries. All other company and product names may be trademarks of the respective owners. The information contained herein is subject to change without notice.

40123-1002

"Organizations need to adapt rapidly to the ever-changing business environment to stay competitive. Eguanxi OMM™ is a key technology that can enhance our organization's ability to better manage change and strengthen our competitiveness."

Mas Ishigaki
Deputy General Manager
Hitachi America