



DAELIM: DEDICATED TO DATA REPLICATION

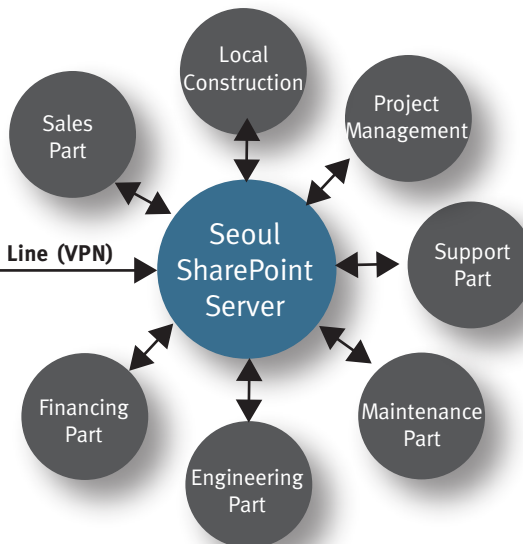
A premiere Engineering & Construction and Petrochemical group, **Daelim Industrial Co., Ltd.** is recognized as a global contractor with cutting-edge technologies and excellent management abilities, boasting a distinguished record of performance in more than 24 countries.

With a top-notch staff of over 2,700 specialists, **Daelim's** Engineering & Construction group was contracted to build a petro-chemical plant in Al Jubail, Saudi Arabia. A construction project of this magnitude requires numerous Daelim staff to reside on site and collaborate virtually with the rest of the Daelim team at its corporate headquarters in Korea.

THE NEED

Prior to implementing **Synergy's Replicator**, Daelim relied on an Enterprise Portal built on the Microsoft Office SharePoint Server (MOSS 2007). This Enterprise Portal operated via a Virtual Private Network (VPN) between Daelim's head office in Seoul, Korea and Al Jubail.

Unfortunately, the VPN's painfully slow bandwidth prevented the staff in Al Jubail from effectively communicating with head office. What **Daelim** needed was a solution that would decrease transfer time of MOSS data between Seoul and Al Jubail.



VITAL STATISTICS

Products:

- Synergy Replicator® for SharePoint

Customer:

Daelim Industrial Co., Ltd.

Industry:

Construction, Architecture & Engineering

Website:

<http://eng.daelim.co.kr>

Applications:

1. Project Management
2. Team Collaboration

Benefits:

- Reduced bandwidth
- Faster data transfer
- Time saving uploading documents

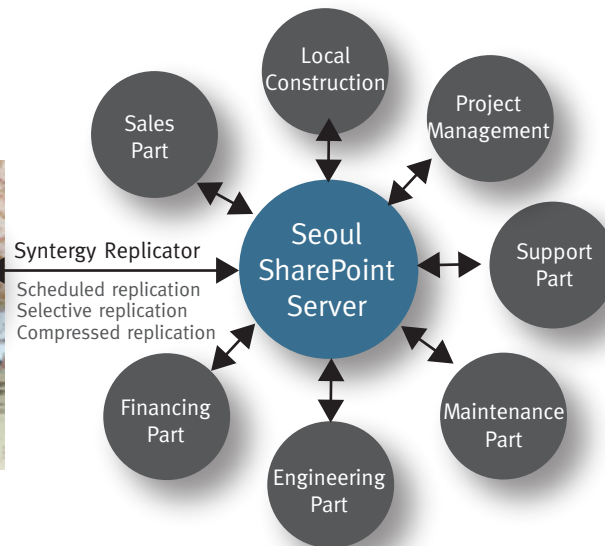
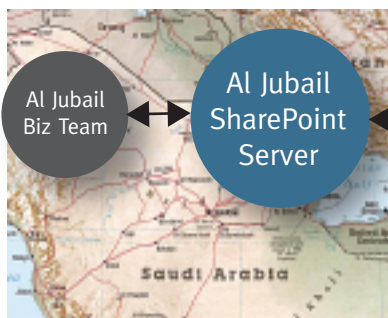


THE SOLUTION

In order to address the painfully slow transfer of data across their VPN, **Daelim** added a MOSS server in Al Jubail at its team site. Then they decided to replicate data between Seoul and Al Jubail by using **Synergy Replicator for SharePoint**.

Daelim took advantage of several of Replicator's features for decreasing the load on bandwidth, including:

- Scheduled replication - scheduling replication during times when bandwidth is at its peak and demand is limited
- Selective replication - specifying the types of SharePoint actions and data that are transferred and to which locations
- Compressed replication – full data compression, including the ability to ship only the changed parts of a file utilizing Remote Differential Compression.



THE BENEFITS

The addition of **Synergy Replicator for SharePoint** and an extra MOSS 2007 Server has helped Daelim reduce bandwidth and save time related to keeping documents current and uploading data.

THE FUTURE

Daelim plans to expand the use of **Synergy Replicator** to its other overseas construction teams.

ABOUT DAELIM INDUSTRIAL

Established in 1939, **Daelim Industrial Co., Ltd.**, with its E&C (Engineering and Construction) and Petrochemical groups has been the flagship enterprise of the Daelim Business Conglomerate.

Daelim is recognized as a global contractor with cutting-edge technologies and excellent management abilities, boasting a distinguished record of performance in more than 24 countries. The fields covered by Daelim's high-quality and cost-competitive services include gas, petroleum refining, chemical & petrochemical, power & energy plants, building & housing, civil works as well as a range of industrial facilities.