

## Homogenous Migration of Existing Hardware to New Hardware for a Hydropower Company



### The Summary

Client has implemented SAP ECC 6.0 on 64bit hardware with Operating System as Windows 2003 Enterprise Edition and Oracle 10g and approached AG Technologies for upgrading its OS/DB with Windows 2008 64 bit and Oracle 11g 64bit..

### The Client

Our Client is a global supplier of electro-mechanical systems and services (“water to wire”) for hydropower plants and one of the leaders in the world market for hydraulic power generation. It’s headquartered in Vienna, Austria. Our client has 170 years of accumulated experience in turbine design. They are also supplier of plants, equipment, and services for Hydropower, Pulp and paper industry, metal forming and steel, Solid/liquid separation in municipal and industrial sectors.

### The Business Requirement

Client’s requirement was to migrate their existing landscape comprising of Development, Quality & Production servers from SAP ECC 6.0 from old 64bit to new 64bit with OS/DB Upgrade.

### Technology:

<b>SAP Solution</b>	:	SAP ECC 6.0
<b>Modules</b>	:	FI, CO, MM, SD
<b>Database</b>	:	Oracle 10g 64bit
<b>Operating System</b>	:	MS Windows 2003 Enterprise Edition 64 bit

### Project Summary

**Industry:** Hydro Power

#### Client Profile:

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#### Solution:

AG Technologies migrated 64bit hardware to 64 bit with OS migration and Database Upgrade for existing SAP ECC 6.0.

#### Solution Benefit:

- SAP generally recommend to use Oracle 11g (64-bit) and later for the productive use on x86\_64.
- Increased Flexibility and Serviceability.
- Optimized Availability.
- Outstanding Performance.

## The Solution

AG Technologies successfully migrated 64bit hardware to 64 bit with OS migration and Database Upgrade for existing SAP ECC 6.0.

## The Solution Benefit

- SAP generally recommend to use Oracle (64-bit) and later for the productive use on x86\_64.
- It helps to Increase Flexibility and Serviceability.
- Optimized Availability.
- Outstanding Performance.
- Customers running on Windows 2003 today can quickly and easily upgrade to Windows 2008 and soon Windows 2008 R2. Microsoft recommends that customers plan to move to Windows 2008/R2 soon. Larger customers have seen great improvements in the performance and reliability of their SAP systems after upgrading to Windows 2008.