

Partner Services

IBM POWER5 Server Virtualization Packaged Demonstration



DESCRIPTION

A partner services representative will demonstrate the capabilities of IBM's system p server portfolio by examining Advanced POWER Virtualization and how it can help virtualize resources in a UNIX server environment.

DELIVERABLES

Demonstration of the following:

- Exploration of IBM's POWER5 server architecture
- Server management using an IBM hardware management console
- IBM's micro-partitioning technology to allocate fractions of a CPU to LPARs
- Creation of Dedicated/Shared processor LPARs on a system p550
- Use of DLPAR technology to dynamically allocate hardware resources between LPARs
- Installation of AIX/Linux into an LPAR
- Using capped/uncapped partitions and weighting to prioritize LPAR resource use
- Using IBM's VIO technology to virtualize the allocation of I/O resources to an LPAR
- Partition Load Manager techniques for monitoring the virtualized server environment

CUSTOMER BENEFITS

The customer will benefit from the technical experience and expertise in a guided demonstration.

The customer will have confidence they can proceed with the product evaluation with the knowledge gained from the demonstration.

The customer will benefit from a full interactive session with the ability to 'have a go themselves' if desired.

The customer will save time and future discrepancies that may otherwise occur from an unguided, literature based product brief

ENVIRONMENT

The features of APV and POWER5 architecture will be demonstrated on an IBM system p550 managed by a hardware management console.

For further assistance please contact your Account Manager or the Partner Services Hotline on 0871 230 4999 or email partner.services@bellmicro.eu

PARTNER SERVICES – THE NATURAL CHOICE

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