**IBM Power Systems**Quick Reference Guide

# Db2 for i Very Large Database (VLDB) Architecture Review and Consulting Workshop

### Overview

This facilitated workshop will consist of understanding the business and technical requirements for successfully implementing and maintaining a very large database (VLDB) environment with IBM i and Db2 for i. It will include a discussion and consultation on database design scenarios that meet your data growth requirements.

# IBM Technology Expert Labs

# **Target Audience**

 IT Personnel with database knowledge & responsibility; system administrators

# Why Use This Service?

 Are you reaching the maximum size limits for a table in your Db2 for i databases? – Would you like to ensure you are positioned to meet future data growth requirements?

# **Benefits**

- Access to expert consultants that can guide you on the options and considerations for VLDB implementations – Enhanced understanding of the pros and cons of Db2 for i data partitioning solutions.
  - Education on best practices to minimize outage time when migrating data to the VLDB solution

# **Service Provided**

- Requirements review and solution ideation through a series of facilitated discussion with business leaders and technical leaders.
- Review of current state, current requirements and future requirements.
- Discussion of current application & data access architecture and future application & data access plans.
- Discussion of data growth and retention expectations
- Education on possible technologies, methods and strategies for future state.
- Discussion about the best solutions and formulation of implementation steps.

## **Deliverables**

 Detailed report summarizing discussions and finding – including high-level project plan detailing next steps for VLDB implementation

### Contacts

- Contact us at <u>ibmsls@us.ibm.com</u> or your local Expert Labs team
- Principal Technology Expert Labs Consultant: Kent Milligan kmill@us.ibm.com
- For more information about this and other Db2 for i services, see <a href="http://ibm.biz/Db2iExpertLabs">http://ibm.biz/Db2iExpertLabs</a>

