# PLANNING GUIDE

#### EMC® Symmetrix® VMAX® Family

## Physical Planning Guide

October, 2013

Rev 03

This document describes physical planning for EMC® Symmetrix® VMAX® 10K (SN xxx987xxxx), VMAX® 20K, and VMAX® 40K systems with Enginuity™ operating environment, Topics include:

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# **Emc Symmetrix Vmax Planning Guide**

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Cloud Data Centers and Cost Modeling Caesar Wu, Rajkumar Buyya, 2015-02-27 Cloud Data Centers and Cost Modeling establishes a framework for strategic decision makers to facilitate the development of cloud data centers Just as building a house requires a clear understanding of the blueprints architecture and costs of the project building a cloud based data center requires similar knowledge The authors take a theoretical and practical approach starting with the key questions to help uncover needs and clarify project scope They then demonstrate probability tools to test and support decisions and provide processes that resolve key issues After laying a foundation of cloud concepts and definitions the book addresses data center creation infrastructure development cost modeling and simulations in decision making each part building on the previous In this way the authors bridge technology management and infrastructure as a service in one complete guide to data centers that facilitates educated decision making Explains how to balance cloud computing functionality with data center efficiency Covers key requirements for power management cooling server planning virtualization and storage management Describes advanced methods for modeling cloud computing cost including Real Option Theory and Monte Carlo Simulations Blends theoretical and practical discussions with insights for developers consultants and analysts considering MVS/extended Architecture Data Facility Product: Planning Guide International Business data center development MVS/extended Architecture Data Facility Product Version 2 International Business Machines Corporation, 1987 Machines Corporation, 1985 MVS/XA Planning Guide Daniel D. Ebaugh, International Business Machines Corporation. Washington Systems Center, 1983 MVS/ESA Data Facility Product Version 3,1989 MVS/extended Architecture Data Facility Product Version 2 International Business Machines Corporation, 1989 VSE System IPO/E International Business Machines Corporation, 1983 ACF/VTAM Version 3 for VM/SP Barry Ballard, Albert Hafner, International Business Machines Corporation. International Systems Center, 1984 **VSE System IPO/extended** International Business Machines Corporation, 1980 DFSMStvs Overview and Planning Guide ,2003 VM/VSE System IPO/extended International Business Machines Corporation, 1980 VSE System IPO/extended International Business Machines Corporation, 1981 FICON (FCV Mode) Planning Guide ,2000

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