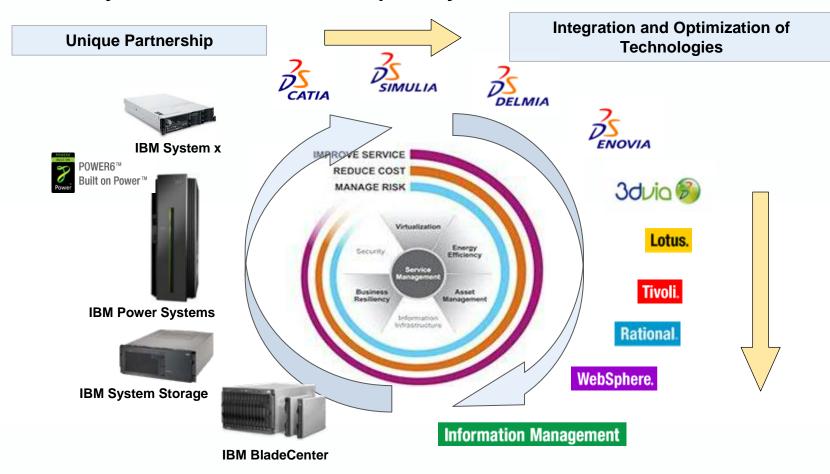


IBM / Dassault Systèmes International Competency Center



Dynamic Infrastructure provided by IBM hardware and middleware

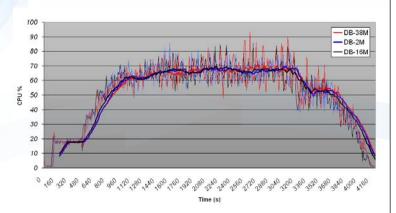


Tests of Performance, Capacity and Scalability





ENOVIA Version 6 on IBM Hardware and Middleware



Capacity with large databases

Elapsed Time (End User)



Performance with optimized end-user response time



Contact your IBM sales representative for more information or visit ibm.com/software/plm to learn more about the IBM infrastructure support for PLM applications.

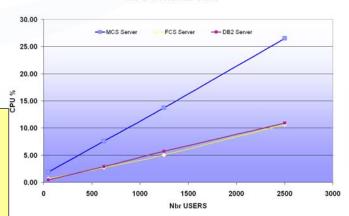
Contact idsicc@fr.ibm.com for general IBM hardware and middleware recommendations related to ENOVIA installations.

The IDSICC test environment for ENOVIA V6 relies on IBM hardware and middleware. IBM Power System and IBM BladeCenter servers with POWER6 CPU technology are used for the performance, capacity and scalability "PCS" tests. IBM System Storage platforms (DS4800, DS5000 & N5500) complement the IBM System Servers to provide a robust & scalable hardware infrastructure. IBM PowerVM is used to provide a flexible virtualized environment at the IDSICC.

The middleware layer includes Information Management DB2 Version 9.1, WebSphere Application Server 6.1 and Lotus Sametime 7.5.

Optimizing the IBM technologies for top performance with the Dassault Systèmes software enables achieving the PCS illustrated in the three pictures below. General hardware server selection information resulting from the PCS testing for ENOVIA V6 may be obtained from the IDSICC.

CPU CONSUMPTION



Scalability with large number of users

KEY: MCS = ENOVIA Live Collaboration Server FCS = ENOVIA File Collaboration Server