



IBM System z Technical University



October 4–8, 2010 — Boston, MA

Synchronizing your VSE/VSAM Data with a Database Environment

zDO53

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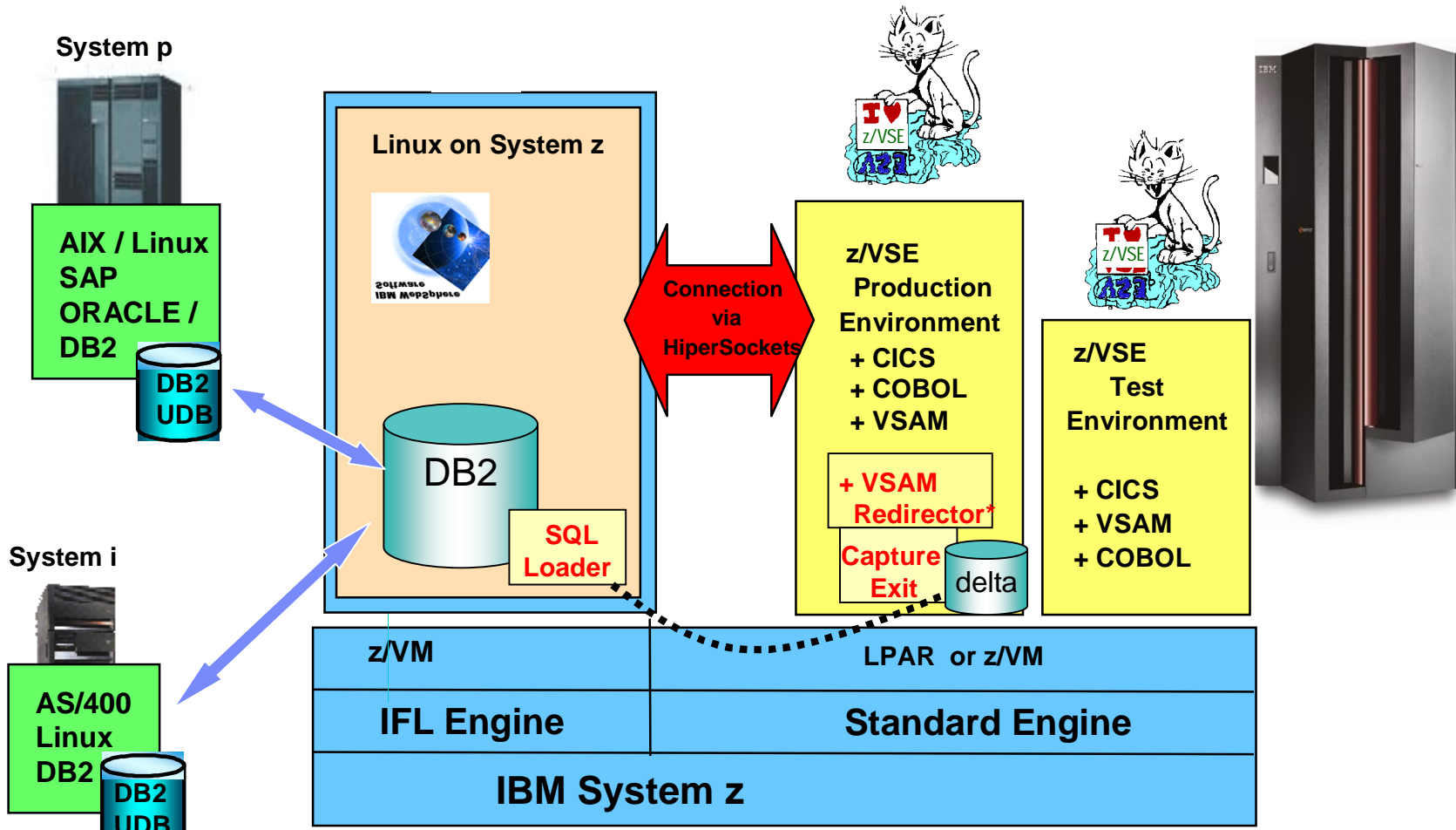
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VSAM Programs with DB2 UDB on Linux on System z



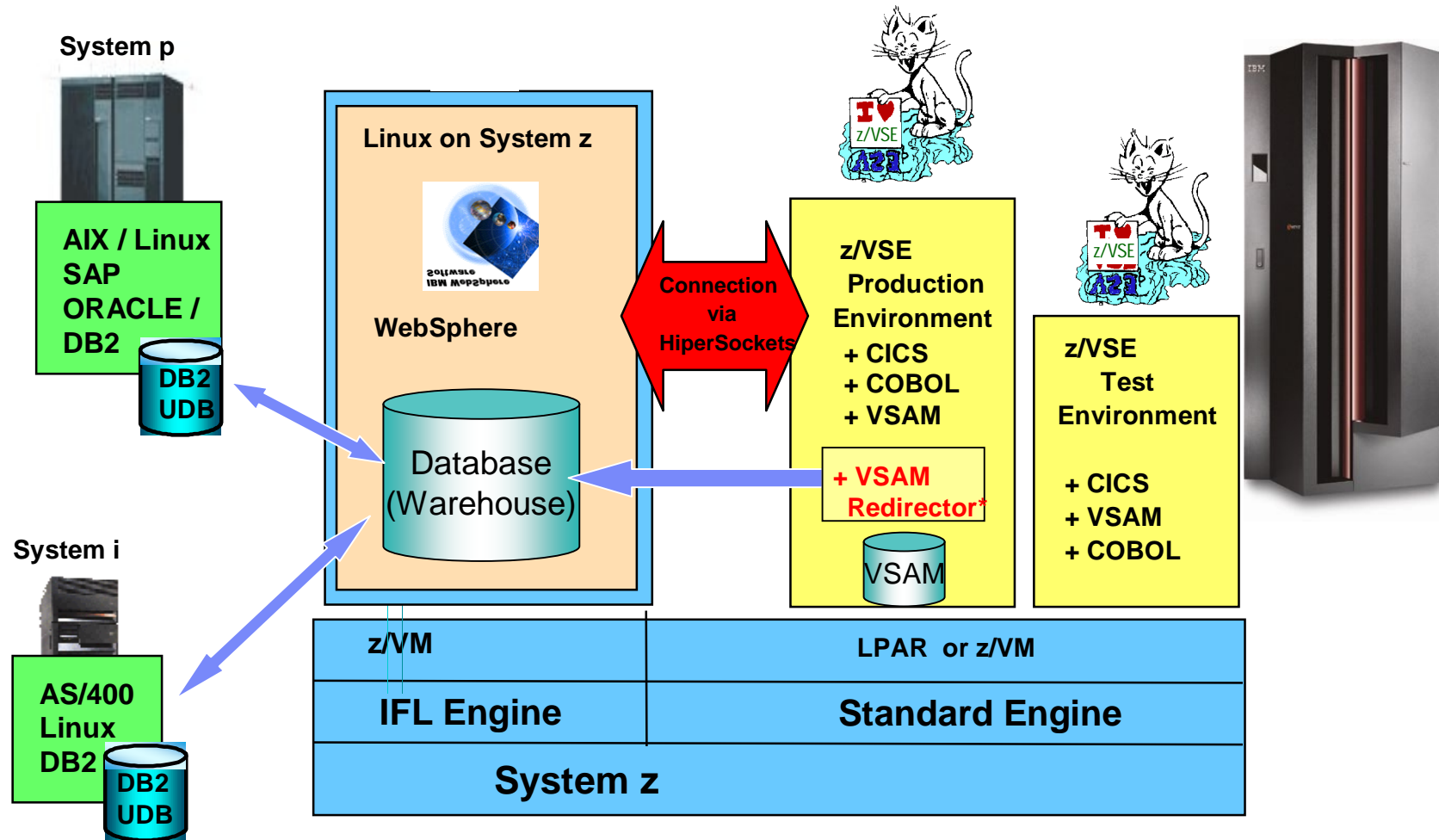
(*) VSAM Redirector – Common data store solution – with DB2 on Linux on zSeries Solutions without changes to VSAM programs

The flavors of VSAM redirector

- (1) Remote processing - Real time VSAM access to remote**
 - a) Remote only processing** to DB2 (no VSAM access anymore)
 - b) Synchronization** (two phase commit of VSAM and DB2)

- (2) Capture - VSE local data processing in addition to VSAM**
 - a) Capture Exit** for VSAM processing
 - b) MQ Exit** and MQ Series solutions

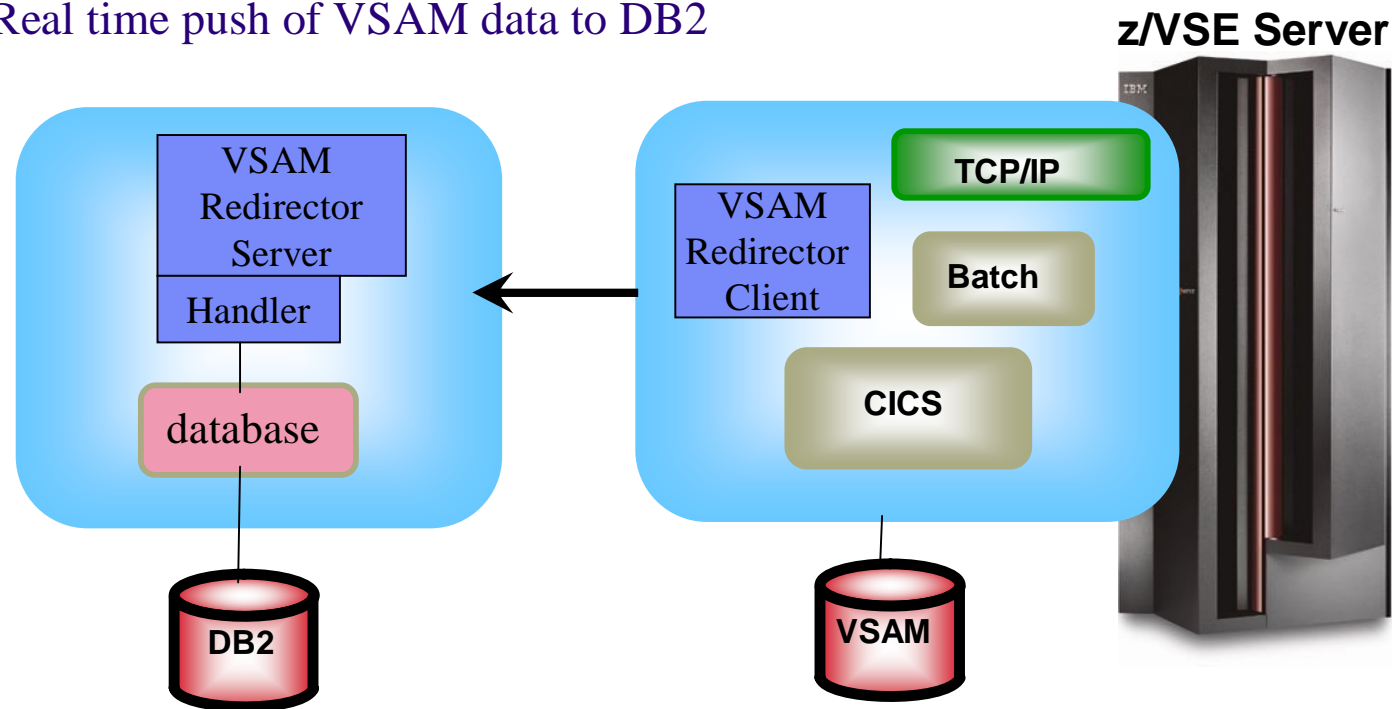
VSAM Programs with DB2 UDB on Linux on System z



(*) VSAM Redirector – Common data store solution – with DB2 on Linux on zSeries Solutions without changes to VSAM programs

VSE/VSAM applications (without any change), access remote relational databases

- (1) Real time access VSAM to DB2
 - a) synchronization (two phase commit of VSAM and DB2)
 - b) Real time push of VSAM data to DB2



Live Demo

§ Live demo for Real Time, transparent,
Remote Access of a database.