

TRIDENT SERVICES

Solutions for z/OS & Enterprise Servers

zOSEM

Operating System Environment Manager

Benefits by Functional Areas

IT/Data Center Management	<ul style="list-style-type: none"> ● Reduces software license costs ● Reduces reliance on scarce Assembler skills ● Improves ROI by increasing throughput/deferring upgrades ● Improves Service Levels ● Standardizes Platform Administration and Operational Controls ● Assist migrations eg dynamic JCL changes
Operations Management/ Service Delivery Management	<ul style="list-style-type: none"> ● Online Administration Of Operational Controls ● Makes modification easier and quicker – dynamic changes no IPLs ● Increases granularity and therefore control – control at individual user or program level ● Improves customization of environment – e.g. different profiles for online and batch ● Controls for Extending CPU, Sysout, Wait time, Job Class etc ● Standardizes platforms eg use of exits, naming standards ● Assist migrations eg dynamic JCL changes ● Manages SLAs – eg Production jobs have highest priority for Recalls for DFSMSHsm
Technical Services Management	<ul style="list-style-type: none"> ● Elimination of Exits and z/OS Migration Issues ● Improves utilization of processor main storage ● Greatly improves administration of exits
Storage Management	<ul style="list-style-type: none"> ● Significantly reduces resource utilization ● Reduces ML1 storage pool ● Displaces ISVs ● Account codes held in Catalogue for chargeback ● Allows sharing of tape drives
Capacity Planning & Performance Management	<ul style="list-style-type: none"> ● Imposes naming standards ● Automatic dumping of SMF datasets ● Workload configuration at LPAR level in Sysplex ● Account codes held in Catalogue for chargeback ● Reduces resource utilization for storage mgmt
Security Management	<ul style="list-style-type: none"> ● Increases granularity on control of security ● RACF changes are dynamic ● Enhanced RACF password content
Exit Management	<ul style="list-style-type: none"> ● Greatly improves administration of exits ● Reports the status of all exits and the options selected for SMF, JES2, JES3, ISPF, TSO, DFHSM allocation, RACF ● All controls through ISPF

