

*z Operating System Environment Manager*  
**zOSEM**

**REDUCE ESCALATING ISV COSTS**

- Provides controls to reduce ISV maintenance costs by restricting ISVs to a limited footprint
- Routes Jobs dynamically without writing exit code
- Reduces overall costs of hardware upgrades
- **On average reduces ISV maintenance cost by 30%**

**ENHANCE THE MANAGEMENT OF z/OS**

- Improve Services Level Management
- Manage & Improve System Throughput
- Make Dynamic System changes without the need to IPL
- Replaces system modifications with rules based controls
- Enforces JCL Standards

**REDUCES HSM RESOURCE CONSUMPTION**

- Easily implement more granular migration rules
- Extensive Reports to maintain error free migration and recall operations
- Reports detail the performance of HSM & improves visibility of HSM operations
- Enhances control of DFSMSHsm space, availability, and tape mount management functions
- Reduces HSM CPU utilization & I/O to better utilize hardware resources
- **Average customer improvement of 5-10%**

**Eliminate Exit Migration and Customization Complexity**

- Replaces most custom installation exits (MVS, JES 2) & makes it easier to manage the custom exits that remain.
- Specifies policy on ISPF Panels so you can eliminate your exit programs
- Dynamically control via ISPF instead of Assembler
- **Most zOSEM customers are able to eliminate 99% of system exits**

**Simplify Your Next z/OS Upgrade**

- Transfer your existing exit functionality to zOSEM functions
- Tailor via ISPF instead of Assembler
- Next z/OS upgrade, just install zOSEM
- All of your customizations are preserved
- **Leave exit recoding to zOSEM & simplify your z/OS migration effort!**