

zOSEM
Operating System Environment Manager for z/OS

Not JUST a “Throughput Tool,” but much MORE
Better for Batch

- ✚ **zOSEM** provides intelligent management of batch environments with panel driven options and maintenance.
- ✚ The need to design, code, test, and implement assembler exits to manage essential systems functions can be replaced with **zOSEM**.
- ✚ Any modern system or application to manage your Batch, zOS, HSM, TSO or Security systems should allow easy comprehensive and custom implementation with an online menu driven system.

zOSEM gives you all this flexibility and more. Any product requiring companies to employ additional programming resources or the need to spend time learning a new language should be considered very carefully. Often, once a proprietary language is introduced, your flexibility to adopt new technology revolves around an old one. As business requirements change rapidly, responding to maintenance or addition of new features for customers, systems should be as simple as selecting required options and dynamically installing them. Additionally, dynamically removing the functions without an IPL, re-coding assembler exits or rewriting JCL must be considered a requirement. **zOSEM** provides for both dynamic install and removal of all functions.

Also to consider, applications that need to be always running to interpret what you might require can cause additional system overhead. **zOSEM** implementation requires resources only when specific events occur. For example, if you need to interrogate catalogs prior to running a job, you can double the overhead of a critical system resource.

Applications requiring their own architecture can fall prey to changes in the operating systems. **zOSEM** uses IBM provided Standard exits and facilities to make sure your business needs are met, and that they keep pace with the changes of the premier operating system for enterprise customers.

In the batch environment, the name of the game is efficient expeditious execution of jobs on the system most able to complete the job in the timeframe needed by the business. Imagine holding jobs to wait on resources, when it could run perfectly well on another available environment. **zOSEM** simplifies and works with IBM’s Workload Manager to speed execution of jobs on the most appropriate processing platform. **zOSEM** uses IBM’s Coupling Facility to manage the dynamics of your Sysplex and it’s resources. This unique ability can also allow Sysplex customers to reduce software cost by minimizing the number of platforms for commonly used programs.

These are only a few of the capabilities of **zOSEM**. You have the Awesome z Operating System... Now get the **zOSEM** Solution to Manage It!