

# EOS 360 for Open Systems

## The next generation of Enterprise Output Solution



### Increasing IT operations efficiency

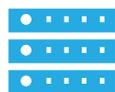
As a complement to the mainframe, Unix, Linux and Windows platforms have established themselves as key environments for running mission-critical systems. **EOS 360 for Open Systems brings the power of EOS to Open Systems.** A hybrid vision where Open systems and z/OS Applications work together, EOS 360 for Open Systems adds value by offering a coherent view of reports from z/OS and applications distributed across your enterprise. Reduce costs by storing and exploiting reports on cheaper Unix or Windows systems, while maintaining much of the administrative control on EOS z/OS.

### Improve business continuity, user experience and monitoring in a hybrid IT environment

RSD EOS 360 for Open Systems facilitates the identification and management of virtually any output data stream as it is created – regardless of the application or platform on which it is generated. EOS 360 fully automates report distribution, report archiving, retrieval and destruction. Furthermore, EOS 360 seamlessly migrates managed information from IBM z/OS to any open system platform including Unix (IBM AIX, Sun Solaris, Linux), Windows-based systems, as well as on Linux on z systems (z/Linux).

# EOS 360 is composed of 5 modules

## eos<sup>1</sup> 360 open systems



### EOS Server

Core engine features



### EOS Process

All features related to ingestion of reports



### EOS Access

User access tools and interfaces



### EOS Protect

Security and Privacy



### EOS Cockpit

Monitoring, Reporting and Audit

Each EOS module has its own scope of functionalities described below. In **blue**, you will find all major enhancements or new modules from previous EOS versions.

### EOS Server

- EOS Engine: Regroups the core features of EOS (Online Server, Utilities)
- SMI: Archival and Restore facility of EOS
- EOS Print Server: All print facilities of EOS, including Doc2PrintServer
- **Hot Backup**
- **Global View for EOS Open**

### EOS Process

- EOS Analyzer text, APF, PDF, data stream
- EOS API Analyzer for binary reports

### EOS Cockpit

- **Enriched Monitoring**

### EOS ACCESS v1.0

- **EOS ACCESS Web v1.1.xx: HTML 5 responsive web application**
- **EOS ACCESS Mobile v1.1.xx: Android and iPhone applications, to be released**
- EOS ACCESS Web Services v1.1.xx
- EOS ACCESS Outlook Add-in v1.1.xx
- EOS Thin Client e.9.3: J2EE application (Servlet, JSP, HTML)
- EOS PC 1.2k: (Maintenance mode Only) Windows fat client

### EOS Protect

- **New Recipient Groups**
- **Integration of RACF Security of z Systems**
- EOS Security with High Level Encryption and masking



# How can EOS 360 bring value to IT departments by solving key challenges?



## Boost security and availability

- **Improve the IT Administrator work experience with a single point of management for security rules**  
Leverage RACF security rules of z/OS Systems through a front-end LDAP Server, to facilitate migration from EOS z/OS to EOS Open. This new feature also supports the RACF=USER or RACF=GROUP options of EOS z/OS.
- **Ensure operations business continuity with Hot Backup**  
In today's always-on world, data backups must not impact data availability. This new feature provides the possibility to perform a backup of your EOS database using a third party product, while day-to-day operations are still running. The critical operations that update the database are paused until the archive process has finished.



## Increase agility

- **Need to access reports anywhere: EOS Access**  
Simplify business user's IT infrastructure with a brand new interface: EOS Access. It is a user friendly, secured interface compatible with any modern browser and mobile terminals. It simplifies the infrastructure by removing the need for a Java plugin thanks to the use of Google's Angular 2 framework. Reports are now accessible from anywhere.
- **Need to improve end-user experience: EOS Access Microsoft Outlook Add-in**  
EOS 360 comes with a Microsoft Outlook add-in that provides easy and secure access to EOS reports for Outlook users with minimal training, while improving user-experience.
- **Integration with existing environments without adding new complexity: EOS Access**  
The REST Web Service provided in EOS 360 enables a standard integration with web applications, with easy implementation and testing.
- **Gain agility and simplicity using a federated access to EOS databases: Global View for EOS**  
The Global View functionality provides a federated access to EOS databases. The administrator is able to manage access definitions of the different EOS environments residing in different host systems. The end-user can then see the different environments in a single navigation tree. Global View also reduces your IT costs by consolidating access tools to your hybrid environments.





# Enable Budget Control and IT Effectiveness

- **Improve your auditing capability: EOS COCKPIT**

EOS 360 for Open Systems provides a simple and efficient way to include performance and usage information in your enterprise monitoring system. If no existing system exists, a simple integration of open source tools can provide a rich set of information via an interactive web interface.

- **Reduce MIPS consumption, save costs and leverage existing infrastructure: EOS BRIDGE**

An additional component called the EOS Bridge reduces the cost of output management by transferring output visualization and storage to an EOS Open System platform. This saves MIPS consumption by up to 40%. It is an add-on to EOS 360, and offers customers the best choice of the hybrid Mainframe and Open Systems world.

- **Improve IT efficiency with enhanced filtering: New Recipient Groups**

A recipient group is a set of EOS recipients that controls/filters access to reports of a business community.



Send us an email at [info@rsd.com](mailto:info@rsd.com) or contact your local sales representative

## About RSD

Headquartered in Geneva, with offices in the US and Asia, RSD develops and sells enterprise-grade software solutions to help Fortune 2000 companies increase their IT efficiency. Built upon 40 years of expertise, innovation and the highest professionalism standards, RSD's offerings enable customers to optimize IT assets usage in an ever more challenging and hybrid world and reduce further their operating costs thanks to a flexible license model. RSD has built a strong and loyal customer base supporting millions of users worldwide and its offerings are available all around the globe—both directly and through business partners.

**RSD designs software tools that increase IT Operations efficiency, immediately and for the long term.**

 **swiss made software**