

## Micro Focus APS

### OVERVIEW

You're behind the power curve. The applications supporting critical business functions are getting by—barely. While your backlog is huge, end users are complaining and have stopped submitting all but the most critical requests. The invisible backlog grows. Some applications must be extended; others need replacing. While client/server and Internet/intranet technologies move forward, most core business processes are still supported on the host. That's where the data is, and everyone continues to rely on CICS, DB2, and IMS. Those development skills are hard to find, and even harder to keep. Budget cuts, staff turnover and increasing workload are nearly impossible to manage.

APS can make a big difference in increasing developer productivity and reducing backlog. It lets developers focus on business functions instead of coding. APS generates the application—the complete application. Minimal learning curve and the ability to automatically use all your data means productivity. Now certified against the latest IBM mainframe releases, including z/OS and Enterprise COBOL, APS generates reliable, high-performance, high-quality COBOL. We focus on your code so you can focus on everything else.

### HIGHLIGHTS

#### A proven solution

Micro Focus solutions help customers rapidly evolve enterprise information systems by extracting significant value from existing systems and developing complementary new components under a "best practices" framework.

With more than a billion lines of code running major applications worldwide, APS has a proven ability to deliver high-quality applications. From online to batch, CICS to IMS/DC, APS has benefited from more than a decade of application generation expertise. Many organizations, from small companies to the Fortune 100, rely on APS to increase productivity and strengthen their competitive advantage. APS delivers:

#### Low risk

APS builds complete COBOL applications, leveraging your investment in infrastructure, your people and their skills, and your data resources. APS is a development environment, not a runtime platform. With APS, we consistently deliver what your developers deliver—faster, and we do not lock you in to a costly and proprietary run-time element.

#### No performance penalty

End users expect systems to perform. For most, sub-second response time is a given. APS has been measured over many years, and is renown for its ability to deliver that performance every time. Most customers agree that APS applications outperform those built by hand.

#### Features

APS combines extensive application coverage with your data resources, enabling developers to quickly build applications. In most organizations, multiple databases and teleprocessing monitors are required. With APS, developers define the application once, then generate as needed to different platforms. In addition, the APS import facilities make it easy to add functionality to existing applications.

## APS

### Application coverage

- Online applications can be generated for CICS, IMS/DC, and ISPF. Logical commands eliminate the need to code differently for each environment.
- All classes of batch applications are supported. From the simple to the complex, APS has no artificial limitations. Everything you can do in COBOL, you can accomplish faster with APS.
- The APS report painter makes report programs easy, eliminating multiple report tools.
- APS-generated applications can communicate with your existing applications—no changes required.

### Data Resources

- Use your VSAM files and copybooks without change.
- APS fully supports IMS databases by using existing DBD and PSB definitions
- Full relational functionality is provided with all tables and views

### Import Facilities

- BMS importers read existing BMS, providing user-interface maintenance with the screen painter.
- MFS importers provide the same capability for IMS/DC user interfaces
- All existing copybooks can be used without change

### System Requirements

- Z/OS, OS/390, MVS, MVS/XA, or MVS/ESA
- ISPF/PDF Version 2.2 or later
- COBOL for MVS Version 1.5 or later (including Enterprise COBOL)
- C/370 Libraries Version 2 (For COBOL II Generation)

### Supported Platforms

- IMS/DC Version 5.1 and later
- CICS Version 3.3 and later
- ISPF Version 2.2 and later
- DB2 Version 4.1 and later
- IMS/DB Version 5.1 and later
- VSAM All versions

### Micro Focus SupportLine

Micro Focus SupportLine is dedicated to providing the most comprehensive technical support possible for Micro Focus product users. Our unparalleled support includes unrestricted access to in-depth, issue-oriented support through:

- SupportLine
- Product Updates

Our success depends on your success! SupportLine helps ensure that our customers succeed with Micro Focus solutions.