StreamFoundry's Consulting Skill Set

Overview

StreamFoundry is focused on migrating systems software from one supplier to another in order to reduce operational costs for our clients and to leverage products that have better support and vendor focus. Our consultants are key to our success as their skills are both deep and varied.

Key Benefits

Decades of mainframe software experience	Knowledge of multi-vendor products	Effective verbal and written communication skills

Focus Areas and Product Knowledge

- Our consultants have a focus on one or more areas of specialization and the products that dominate these areas.

- We have worked with the products on the pages that follow.

- This is not a complete list of our skills but rather a sample of our product knowledge in sixteen focus areas from *Application Development* to *Workload Scheduling*.

Application Development

- CA Panvalet (library management)
- Easytrieve (programming language)
IBM Developer for z/OS (toolset)
- IBM Migration Utility for z/OS (migration to COBOL)
- IBM DevOps Z portfolio products (implement DevOps innovations)
- IBM Rational Team Concert (collaborative software development tool)

Audit Management

- CA Auditor for z/OS (identify risk)
- CA Cleanup (regulation compliance)
- IBM zSecure Audit (minimize security risks)

Change and Configuration Management

- CA Endevor Software Change Manager (protect software assets)
- IBM Dependency Based Build (tracking software builds)
- GIT (software for tracking changes)

Database Management

- CA Fast Unload for Db2 for z/OS (unloads rows and columns)
- CA Detector for Db2 for z/OS (performance management tool)
- CA RC/Compare for Db2 for z/OS (compare and synchronize Db2 structures)
- CA RC/Migrator for Db2 for z/OS (automates the migration of Db2 objects)
- CA RC/Query for Db2 for z/OS (provides catalog management capabilities)
- CA RC/Secure for Db2 for z/OS (online security administration tool)
- CA RC/Update for Db2 for z/OS (automates changing Db2 objects and data)
- CA Subsystem Analyzer for Db2 for z/OS (identifies how Db2 objects, DASD volumes and bufferpools are being used)
- CA/Platinum Db2 Tools (former name of CA Db2 tools)
- IBM Db2 Administration Solution Pack for z/OS (supports administration and day-to-day DBA tasks)
- IBM Db2 Backup and Recovery Solution Pack (advanced Db2 tools for backup and recovery)
- IBM Db2 Change Management Solution Pack (used to simplify database administration and day-to-day DBA tasks)

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- IBM Db2 Fast Copy Solution Pack for z/OS (back up, clone, and recover Db2 subsystems)
- IBM Db2 Management Solution Pack for z/OS (used to implement best practices for administering and optimizing Db2)
- IBM Db2 Performance Solution Pack (tools for performance management of Db2)
- IBM Db2 SQL Performance Solution Pack (performance lifecycle management for SQL)
- IBM Db2 Utilities Solution Pack for z/OS (simplify the management and operation of Db2 utilities)
- BMC Change Manager for Db2 (automates change process)
- BMC Catalog Manager for Db2 (automates creating and dropping objects, … executing Db2 commands)
- BMC Unload Plus for Db2 (unloads Db2 tables)
- BMC Loadplus for Db2 (loads Db2 tables)
- BMC Copy Plus for Db2 (copies Db2 data)

Event Management and Automation

- CA OPS/MVS Event Management and Automation (mainframe automation)

- IBM Z System Automation (policy-based system and application automation)
- BMC MainView or AMI Ops (mainframe system UI)
- BMC AMI Ops Automation or MainView Automation (data center automation)

Library Management

- CA PDSMAN PDS Library Management (dynamic reuse)
- IBM Data Commander for z/OS (interactive and batch uses)

Monitoring and Management

- CA SYSVIEW (used to manage OS and subsystems)
- BMC MAINVIEW now BMC AI Ops (system UI)
- IBM OMEGAMON for z/OS (monitoring and problem management)
- IBM Debug Tool (test programs written in COBOL and other languages)
- Compuware BMC Xpediter (family of debuggers)

Output Management

- CA-View (report management solution)
- CA-Dispatch (report distribution)
- CA-Deliver (consolidate reporting activities)

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inquiries@streamfoundry.com
or 617.877.4728

- IBM Tivoli Output Manager for z/OS (used to view or print reports)

Print Management

- CA Spool (point of control for managing enterprise-wide print)
- IBM InfoPrint Server (total print solution under z/OS)

Project Management

All the projects that we carry out require skilled planning and execution, as well as communication with a variety of stakeholders. Our project managers have extensive experience and training is the discipline.

Resource Sharing

- CA MIM Resource Sharing (handles sharing of DASD, tape and console)
- CA- Allocate (enables effective use of DASD)
- CA-DADS for CICS (allocate/de-allocate datasets)
- IBM GRS (protects the integrity of resources)
- IBM Coupling Facility (enables sharing by different systems)
- IBM Tivoli Advanced Allocation Management for z/OS (helps to avoid processing delays and interruptions)

- IBM CICS Batch Application Control for z/OS (allocate/de-allocate datasets)

Security Management

- CA ACF2 (mainframe resource security)
- CA Top Secret (mainframe resource security)
- IBM RACF (mainframe resource security)

Session Management

- CA TPX Session Management (access to mainframe applications)
- IBM CL/SuperSession (access to mainframe applications)

System Programming

All the products in this brochure require system-programming skills to install, maintain and administer to provide the desired utility to our clients. Our consultants have system programming, as well as domain-specific skills like system automation and Db2 database management.

Tape Management

- CA 1 Tape Management (manage z/OS tape datasets and volumes)

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- IBM DFSMSrmm (manage removable media--tape cartridges, reels, and optical volumes)

Workload Scheduling

- CA Workload Automation CA 7 (automates many labor-intensive tasks)
- IBM Workload Scheduler (plan and control complex workloads)

About StreamFoundry

StreamFoundry, Inc. ("SFI") (www.streamfoundry.com) works with IBM Mainframe clients to ensure that Mainframe software is current, optimized, and operating properly. Whether it is fixing known issues, delivering software upgrades or software migrations, implementing z/Linux or proactively assessing the health of the environment--SFI is an expert in mainframe systems and applications software.

Work With Us

If you are considering a software migration project, we can help.

We understand how to manage and execute large interconnected efforts but we carry our smaller ones too.

We know that the timing of enterprise software agreements can create financial pressures. We can help.

We have the skills and experience to migrate and support mainframe systems software while your team becomes knowledgeable.

Contact StreamFoundry

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or
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