# **WE GET IBM ZSYSTEMS** STRATEGIC ASSESSMENTS.

Continually adapt your IBM zSystems environment to ensure relevance in your organization's long-term IT strategy.

The IBM<sup>®</sup> zSystems<sup>™</sup> platform has proved itself to be a critical part of enterprise computing strategies due to its unsurpassed performance, reliability, scalability, economy and securability. But IT executives still face persistent pressure to justify the mainframe's role in the modern digital enterprise, particularly with the rise of distributed and cloud computing environments. That's why your IBM zSystems environment must continually adapt to stay relevant in your organization's long-term IT strategy.

## Formulate your strategy with the mainframe experts

Our IBM zSystems experts have helped dozens of mainframe customers improve service delivery, reduce costs, and deliver increased business value from their application and infrastructure solutions with a comprehensive strategy that reinforces the platform's essential position in today's and tomorrow's digital enterprise. And it all starts with a CDW IBM zSystems Strategic Assessment.

### What you will learn

The primary scope of the assessment focuses on symptoms, with a high-level technical review of your mainframe environment and its role in services delivery, and development of business/application owner workload plans. Then we'll perform a non-intrusive evaluation of staff capabilities, observe your platform management and identify gaps, and prepare a report to business and application owners/consumers.

## What we will deliver

At the end of the assessment you will receive:





Executive- and technical-level presentations of findings

Validation or rationalization of initial symptoms



A summary of all observations beyond initial scope



Recommended



Identification of areas needing deeper review

A prioritized sequence of professional services engagements

# Mainframe Assessment Dimensions of Review

### **Mainframe Environment**

- Configuration
- Sizing
- Supporting storage environment
- Support and operational practices

#### Mainframe Role in Service Delivery

- Key applications
- Workload characteristics
- Off-platform dependencies

## Resiliency/Recoverability

- Multiple data center architecture
- HA/DR architecture
- Data resiliency/Cyber Vault

#### **Business Plans for the** Mainframe

- Optimization
- Modernization

## CDW Mainframe Strategy Domain

CDW Strategic Services help customers address multiple domains of coverage necessary to properly manage their complex IBM zSystems environments while achieving synergies, financial goals and reduced risk. Those domains include:



Led and coordinated by our IT consultants, CDW IBM zSystems Strategic Assessments are conducted over two to three work days. The process begins with a series of interview sessions lasting about an hour and a half each. Other IBM zSystems architects from the CDW team can be engaged based on the scope of the assessment.

Our experts will review the artifacts provided by your team, and will lead in-depth Q&A sessions based on topics agreed upon by your administrators. At the end of the engagement you will receive a summary of key information gathered, and we'll identify followup actions and additional staff to be interviewed.

remediation actions

#### Management

- Platform Strategy
- Overall Architecture
- Platform Life Cycle Management
- Technical and Operational Best Practices
- Financial Optimization
- Organizational Optimization

#### Applications

- Critical Workloads
- Application Rationalization and Characteristics
- DevOps Practices
- Modernization
- Middleware
- Software Architecture
- Data Systems and Master Data Management

#### Infrastructure & Operations

- Cloud/Hybrid Cloud
- Mainframe as a Service
- Service Management
- Enterprise Architecture
- Data Center
- Telecommunications
- Network
- Compute and Storage

#### Risk

- Information Security
- Incident Preparedness
- Resiliency and Recoverability
- Asset Management
- Financials
- IT Policies and Standards
- Vendor Management

For more information, please contact your CDW representative.

