WE GET MAINFRAME MODERNIZATION.

Find the best, most cost-effective ways to keep the platform relevant and essential in today's complex IT landscape.

Modernization means different things to everyone. For some it means rewriting applications and replatforming to the cloud. For others it is keeping current and exploiting new technologies on the evolving platform. With so many IBM® zSystems™ customers that can trace the root code of their mainframe applications back decades, CDW is focused on helping them find the best, most cost–effective ways to keep the platform relevant and essential in today's complex IT landscape.

The deepest bench of the most experienced consultants

When you've invested decades into developing and fine–tuning the critical applications that run your enterprise, modernizing them to take advantage of not only the powerful new features of the latest IBM zSystems platform but also the constantly changing IT landscape — without losing any of their reliability or functionality — requires skill sets that not many IT departments have.

The consultants of CDW's dedicated mainframe practice have extensive experience in all aspects of modernizing applications and data to protect customers' investments while helping them get the most from the IBM zSystems platform, including web–enablement, DevOps, containerization, AI and machine learning, and more.

IT ALL STARTS WITH A CDW APPLICATION MODERNIZATION ASSESSMENT

To help get your modernization efforts on track, CDW offers an **Application Modernization Assessment** to develop a roadmap for modernizing legacy applications, as well as a gap analysis based on a holistic review of the 15 dimensions of DevOps, to identify the strengths and weaknesses in your DevOps strategy.

Modernize your entire development ecosystem

CDW can assist your development efforts to take full advantage of containers, open–source tools and APIs on your IBM zSystems server, including:

- **Enterprise DevOps** on IBM® z/OS® and Linux® on IBM Z using open–source tools including Eclipse®, VS Code®, Jenkins®, Ansible® and others.

- **Docker® and OpenShift® support**.

- **z/OS Container Extensions (zCX)** that allow Linux containerized applications to run on z/OS.

- **Support for APIs in z/OS applications** including CICS®, IMS®, Db2®, WAS and batch.

- **New compilers** that support the latest hardware, allowing you to improve application performance by recompiling.

- **Native z/OS and specialty engine support for modern languages** such as Java®, Python® and Node.js®.

Maximize new AI and ML features on the new IBM z16™

The Telum processor on the new IBM z16 includes onboard AI inferencing features, enabling:

- **On–chip AI/ML acceleration** allowing transaction programs to exploit AI/ML in real time for key initiatives like fraud detection and behavior recognition.

- **On–platform support for AI and ML infrastructures and DBMSes**; you can train your models on any platform and deploy on IBM zSystems.

Economize with Tailored Fit Pricing for IBM zSystems

Tailored Fit Pricing is a flexible pricing model that dramatically simplifies the existing pricing landscape through cloud–like, software and hardware consumption–based pricing options for on–premises computing. Options include:

- **Software Consumption Solution:** Cloud–like, usage–based software licensing model.

- **Enterprise Capacity Solution:** Licensing model that offers the simple software pricing.

- **Hardware Consumption Solution:** Cloud–like, always–on usage–based hardware capacity window.

- **New Application Solution:** Predictable and value transparency with consumption pricing for new z/OS apps.

- **Development and Test Solution:** An always–on, cost–competitive, high–capacity z/OS environment.

For more information, please contact your CDW representative.

CDW | PEOPLE WHO GET IT®