

# IBM Z TO CLOUD DRAAS

*powered by ZPX Cloud*



## Ensure Application Recovery and Data Security with Always-On DRaaS for the IBM Mainframe

TierPoint's IBM Z to Cloud DRaaS (Disaster Recovery as a Service) offering powered by ZPX Cloud provides a multi-platform (zSeries/pSeries/x86), always-on, highly available recovery environment for your IT teams to conduct frequent DR tests with the ability to use dedicated recovery assets as long as you need. DR component testing is less time consuming (no set up required), is more agile (test on demand) and provides peace of mind that your organization can confidently recover from a business outage or cyber threat.

For complex IBM mainframe computing and cloud environments, traditional disaster recovery strategies may not be enough to support today's business recovery objectives. DR testing the most critical applications once or twice per year is potentially insufficient and has created challenges for IT organizations to demonstrate their ability to meet RTOs and RPOs and have the confidence to invoke their DR plan should an outage occur.

### A Dedicated Approach

Architected with state-of-the-art technology and backed by a team of DRaaS and cloud experts, Our IBM Z to Cloud DRaaS solutions take a unique three-step approach to ensure your organization's success in implementing and managing a recovery program for your mainframe assets.

#### Capture

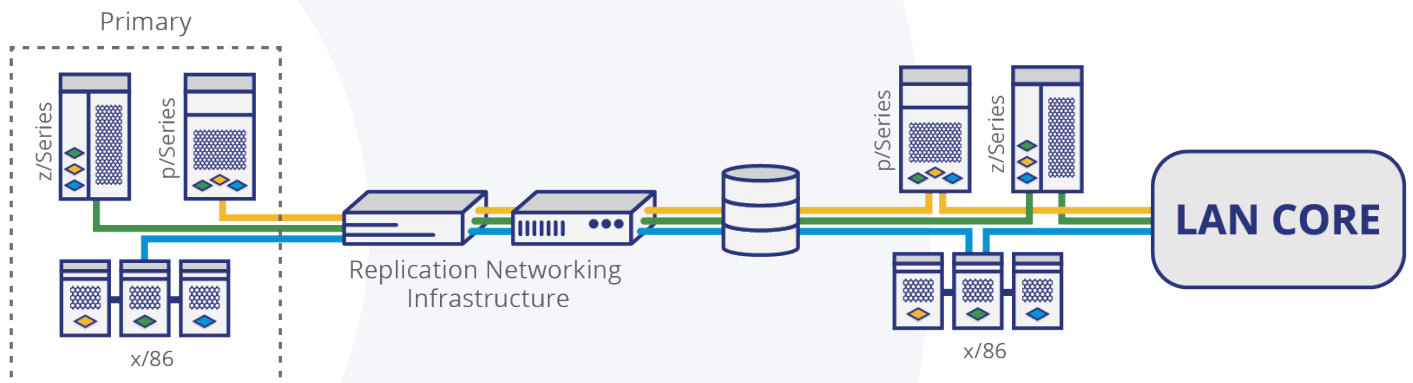
Data is the new currency of business. IBM Z to Cloud DRaaS provides real-time data replication from any vendor storage platform ensuring your data is current and protected across the enterprise.

#### Provision

The fully managed DRaaS infrastructure is dedicated and always-on allowing you to provision workloads at any time - enabling connectivity to securely isolated resources for compute, memory, storage, and network to meet your compliance and security objectives.

#### Orchestrate

Our Z to Cloud DRaaS protection is delivered on dedicated infrastructure, so full automation and orchestration for testing or recovery can be part of the plan. This ensures the capability to eliminate delays due to manual efforts when every minute counts.



## Compliant and Secure

TierPoint data centers maintain certifications and compliance with standards and regulations such as SSAE 18 SOC 2 Type II, PCI DSS, and HIPAA. Our best practices for data center security include 24x7x365 onsite personnel, badge/photo ID access, biometric access screening, mantraps, and video surveillance.



## Highly Available

We support our clients with a 99.99% uptime availability SLA plus an industry-leading SLA of 100% uptime for data center infrastructure components, including HVAC systems, power systems and the managed bandwidth with redundant connections.

## Flexible, Scalable, Always-On DR for IBM Mainframe

**Eliminate Data Loss:** Deliver reliable and secure infrastructure solutions aligned with public and private cloud resources to support 24x7 data resilience. Organizations can accelerate business transformations and orchestrate business outcomes without leaving data protection and recoverability behind.

**Multi-purpose Flexibility:** Receive dedicated resources and scale your environment in real time to meet the fluctuating needs of your business.

**Unlimited Testing:** Test when needed (monthly), for extended periods of time (weeks), on dedicated DR assets (no set up or tear down). Users, customers or third parties can confidently test their recovery plans without restrictive limitations as business demands change.

**Rapid Recovery:** Commence immediate recovery of mainframe environments as opposed to other recovery models that can take up to 24-48 hours.

**Mainframe Production Services:** In addition to recovery services, receive support for the daily operational requirements of not only the mainframe environment but across the entire IT infrastructure (Z/P/X). Includes operations management, system administration, system programmer staffing, high availability, capacity management, and performance tuning.

The proliferation of hybrid IT environments requires a change in thinking about how to design and deliver enterprise-wide DRaaS solutions. Disaster recovery solutions must now align with the transformation of production environments to interconnect services, various cloud providers, and the Internet of Things, all while securing business critical data from increasing cyber threats.

## Always-On Disaster Recovery as a Service

Let us help you transform your current IBM mainframe DR strategy. Call **844.267-3687** or email **sales@tierpoint.com** to connect with one of our advisors. Or visit us at [tierpoint.com](http://tierpoint.com) to learn more.



### About TierPoint

A leading national provider of hybrid IT solutions, TierPoint helps organizations drive performance and manage risk. No U.S. provider comes close to matching TierPoint's unique combination of thousands of clients; more than 40 edge-capable data centers and 8 multitenant cloud pods coast to coast; and a comprehensive portfolio of cloud solutions, colocation, disaster recovery, security and other managed IT services. With white-glove customer service, TierPoint professionals customize and manage agile solutions that address each client's unique needs.

[tierpoint.com](http://tierpoint.com)

© 2019 TierPoint, LLC. All Rights Reserved.