LOGICALIS
Architects of Change

Datasheet

Logicalis Enterprise Cloud for IBM Power Systems

To achieve the highest levels of performance and agility, today's applications must run in modern environments. Overcome legacy data center challenges with an easy path to IT modernization.

Overview

Logicalis solves legacy data center challenges by combining hybrid IT strategy, migration, managed services and IT automation into a customized, end-to-end infrastructure-as-a-service (IaaS) solution.

Free your IT team to take care of business

With the Logicalis Enterprise Cloud for IBM Power Systems, you can move workloads into the cloud, while avoiding the upfront cost and long procurement cycles required for a hardware refresh. We'll take over the day-to-day management of the infrastructure and operating system, and you can focus on your applications. It frees your IT team to focus on your core business, improves IT governance and enables business growth.

Safely move workloads into the cloud

Hosted in geographically redundant Tier 3 data centers, Enterprise Cloud not only supports IBM i and AIX on Power Systems, it supports RedHat Linux on Power Systems, Linux and Windows Server environments. Customization options include cloud backup services, high availability, disaster recovery, software licensing and security services.

Customize the best solution

Logicalis employs a well-honed cloud design approach to customize an Enterprise Cloud solution to meet our customers' needs. We'll:

- Define your primary connectivity into our Cloud and review your security requirements
- Customize resources (compute, memory, storage, operating system version) for your workloads
- Identify IBM and Microsoft software required to support your applications
- Discuss your third-party application and ISV software
- Review your data protection needs and match to our available Data Protection, HA, and DR offerings
- Assess your application dependencies to understand if other services might also be cloud candidates
- Overview Logicalis Managed Services to ensure expectations are met
- Design a cloud migration strategy based on your workloads and available migration window

Gold
Microsoft Partner
Azure Expert MSP
Microsoft

Platinum
Business
Partner

IBM.

Benefits

- *Always stay up to date* – Stay nimble and ready to capture new business opportunities or change up business models with an easy path to modernization and consistent upgrades—without the upfront cost of expensive hardware or complex migrations.

- *Focus on applications and business initiatives* – Take infrastructure management off your plate so you can focus on applications and strategic business initiatives—we'll keep everything running smoothly, yet you'll still have control over your environment.

- *Reduce hardware costs* – Compare the cost of the pay-as-you-go managed Logicalis Enterprise Cloud for IBM Power Systems solution to the fully burdened cost of a new server, storage array, backup infrastructure, network, security, data center—and the associated costs of licensing, maintenance, time, procurement cycles, unused capacity and more.

- *Spin up capacity on demand* – No more waiting on long procurement cycles to add capacity or wasting capacity that goes unused. Scale up or down as needed to support business and application demands.

- *Ensure security and compliance* – Our security-first approach and ITIL v4 best practices supports our customer's needs around HIPAA, PCI-DSS, FISMA, FDIC, GDPR, ITAR, SSAE SOC1 and SOC 2 guidelines and requirements.

- *Get exactly what you need* – Pay only for what your business requires with granular services offerings, such as Virtual Machine templates, customizable IBM LPARs, software licensing options, migration services, data protection services, recovery services for HA and DR, etc.

- *Build a better, more predictable budget* – Pay a predictable monthly cost that includes only the services you use—no need to overbuy today for what you might need years from now.

- *Benefit from expert advice and experience* – Rely on knowledgeable Logicalis engineers, backed by decades of experience modernizing IBM i, AIX, RedHat and Open source Linux, and Windows Server environments, who speak your language and know their stuff.

Services

- Professional & Consulting Services for Design and Migration
- A full catalog of Managed Services offerings for IBM i environments including HMC, VIOS, BRMS, IBM Tape Libraries, Dell EMC PowerProtect DD, Network, Security, etc.
- Hybrid Cloud options for customers desiring an on-premise environment including software-based replication to our Enterprise Cloud for HA, DR
- IBM i Security Assessments
- Data protection, including customizable Backup services, off-site backup copies, and software-based replication between our two data center locations
- Enterprise Cloud offerings, including customizable LPARs (compute, memory, storage), Backup Services, HA, DR, IBM Licensed Program Products, and more

Technologies Supported

- IBM i on Power Systems
- IBM AIX on Power Systems
- RedHat Linux on Power Systems
- RedHat and Open Source Linux on Intel-based servers
- Windows Server on Intel-based servers

What we can do for your organization?

Contact Logicalis to learn how we can help.

Visit
www.us.logicalis.com

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866 456 4422

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