Converge Enterprise Cloud IPM i and Power Systems

IBM i and Power Systems Services and Deliverable Catalog





Converge Enterprise Cloud ("CEC") offers secure IBM System application hosting, replication solutions, and remote managed services. Leveraging our innovative ideas, existing infrastructure, partners, and engineering expertise, we can help eliminate capital expense, reduce costs, and augment staff.

IBM i and Power Systems	
Services	
Hosting	IBM Platinum Partner status with more cost-effective hosting options than any competitor.
IBM i & Power System Hosting	The CEC Hosting team is here to assist with your IBM Power Cloud needs. Our experienced consulting team can help develop, implement, and test your IBM Power Cloud strategy.
IBM i & Power System On Prem Cloud Model Hosting	The CEC Hosting Team is here to assist you with your On Prem Hosting needs. We know some users are still not comfortable with moving to the Cloud. We can help with upgrades on prem, an OPEX model on Prem and Cloud hosted solutions.
Power Public Cloud	CEC can provide you with a Public Cloud solution utilizing our partnerships with IBM and Google and have it integrated with our Converge Enterprise Cloud Recovery Solutions.
Managed Services	2021 IBM Beacon Award winner for Outstanding Technology Support Services with vast engineering support bench.
Remote Management Services	CEC provides our Customers with the ability to have on prem equipment while Converge technical provides complete Remote Management of your IBM i and Power Systems. Or, you can select to have CEC provide IBM i and Power Systems as a Private, Hybrid, and Public Cloud solution, combined with fully managed services. Provides 24x7 remote monitoring and engineering services utilizing service desk initiated, ticket-based support for remediation or escalation of alerts, system conditions, vendor management, and system & OS Managed Services for iOS, AIX & Linux.
Recovery & Resiliency Solutions	Providing the full continuum of recovery and resiliency solutions, with vast experience supporting hundreds of annual DR exercises.
Tape Based Recovery	Customer may contract with CEC to restore IBM System from tapes at CEC recovery site. Customer may also contract for CEC to provide IBM hardware Quick Ship to a designated site for disaster recovery and/or testing. CEC engineering restoration support is also available.

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Data Backup and Recovery Infrastructure	Vault360 provides IBM i users with a reliable, efficient, and easy-to-manage disk-based backup tool for protecting critical data. Vault360 provides offsite protection for critical data including native objects, DB2 databases, Integrated Files Systems (including Shared Folder files), spool files and system data. Vault360 allows for faster backup times than would be possible with traditional tape-based backup solutions. Backup your data to our site – no more tapes and faster recovery.
Fast Vault Recovery Service (Prebuilt LPARs)	The FastVault Recovery DR Hosting Service provides a preconfigured "cold" LPAR that will be ready for Customer data restores from the Vault360 backup vault. This eliminates the time delay of obtaining and restoring a current copy of a Customer's SAVE21 tape. Upon Customer disaster declaration, engineering will turn-up the FastVault LPAR to enable system recovery.
High Availability – Hot DR Role Swap	Hot DR with full system replication ready for hot role swap of your environment at time of disaster. CEC provides solutions that deliver real-time recovery. Using virtualization and consolidation technologies. System of checks and balances is in place to ensure the replicated data is always in sync with production data.
Professional Services	Veteran industry team providing complete end-to-end consulting to help you select and implement the right strategy for your organization.
Cloud Sizing Study	The CEC team has developed a series of cloud assessments that can help accelerate your journey to the Cloud. Whether your business is better served with an Infrastructure-as-a-Service (IaaS) model or Platform-as-a-Service (PaaS) model, our Power Architects will work to equip your organization with the best and most suitable solution. Our CEC Cloud practice delivers architecture-first solutions to meet your specific needs and help you complete your journey to the Cloud.
Business Impact Analysis	The purpose of a Business Impact Analysis (BIA) is to investigate and understand the potential impact a disaster would cause if it directly affected your organization. It typically involves engaging your business and technology personnel to identify critical functions and the applications supporting those functions. Each business function and dependent applications must be evaluated to determine the effect a disaster would have on daily business operations. The output of the BIA determines the recovery priorities for each function and associated technology resources required for recovery.
Disaster Recovery Plan Development	CEC Consultants document the technical and logistical information required for an executable IT DR Plan. The DRP includes the recovery strategy, recovery timeline to execute that unique strategy, and other technical requirements to support the recovery effort. Service delivery concludes with training of the IT staff regarding usage of the plan.

Business Continuity Plan Development	Acquiring confidence in the ability to recover is best achieved through ready access to a detailed set of continuity procedures and other critical information. This is assembled and documented in an easy-to-use fashion to serve as an effective Plan. CEC Consultants document recovery requirements, associated information, and procedures needed to produce the BC Plan documentation used by recovery personnel to conduct tests and recover at time of disaster.
Managed Testing Recovery Program	CEC has developed a Managed Testing & Recovery Program (MTRP), to assist and enhance our Customer's recovery capabilities. The goal of this program is to manage, maintain, and enhance the Customer's recovery protocol. The MTRP provides the people, technology, expertise, and tools, to respond and expedite the complete recovery of a Customer's technology environment. Customers can select from our Standard, Enhanced, Premiere, and White Glove Program options.