

Protected Platform as-a-Service (PPS)

BENEFITS OF PROTECTED PLATFORM as-a- SERVICE

PPS delivers fully managed and dedicated server, storage and network including:

- Dedicated hardware infrastructure in a secure EMP protected data center – no shared infrastructure
- Solid technology backing: Supported by Cisco UCX, HP, NetApp and NEC
- The only single-tenant cloud infrastructure that retracts back to client site with 72 hour notice
- PCI, HIPAA, ISO, HI-TRUST compliant
- Built in volume discounts
- 99.99% uptime guarantee backed with a real dollar SLA



EMP GRID Services has developed a next-generation, 100% private disk-based cloud environment that provides unsurpassed resiliency, scalability and security. **Protected Platform as a Service (PPS)** is built with a comprehensive architecture that includes enterprise-grade hardware for the highest reliability. *It is uniquely designed as an **Electromagnetic Pulse/High-Altitude Electromagnetic Pulse/Intentional Electromagnetic Interference (EMP/HEMP/IEMI) and Geomagnetic Storm protected infrastructure service.*** This includes:

- Fully managed storage, compute and network
- Six-tiered security perimeters, fully monitored 24x7
- 360° tested and certified, resilient Tier 3+ design standards

PPS addresses the demands of companies within the financial, healthcare, legal, government and educational verticals. It also fulfills their requirements for enterprise security, audit, compliance, ease of use, interoperability and budget.

- **Financial Paradigm** – Predictable OpEx, while reducing CapEx to \$0
- **Business Continuity** – Achieve RTO & RPO through high-performance backup/recovery and fault-tolerant infrastructure design

PPS Functions:

PPS integrates traditional compute and storage, as well as big data to deliver a comprehensive cloud data management and networking solution. It delivers high availability, scalability, efficiency, compliancy and security. The offering is also highly transformative, providing fully managed 'hands on-board' capabilities that dedicated streamline your data center operations while empowering your entire compute infrastructure.