IMMI International Marketing Management Inc.

466 Central Ave., STE 14, Dover, NH 03820 Tel: (603)742-1119

GateStor Patented Technology

The President's Management Agenda is intended to lay out a long-term vision for modernizing the federal government in key areas that will improve the ability of agencies to deliver mission outcomes, provide excellent service, and effectively steward taxpayer dollars on behalf of the American people. The Cross-Agency Priority goals described within the President's Management Agenda are 4-year outcome-oriented goals that measure federal progress toward implementing the agenda.

Federal agencies are dependent on information technology (IT) systems and electronic data to carry out operations and to process, maintain, and report essential information. Virtually all federal operations are supported by computer systems and electronic data, and agencies would find it difficult, if not impossible, to carry out their missions and account for their resources without these information assets. These systems and data could have a significant impact on a broad array of government operations and assets.

IT systems supporting federal agencies are highly complex and dynamic, technologically diverse, and often geographically dispersed. This complexity increases the difficulty in identifying, managing, and protecting the numerous operating systems, applications, and devices comprising federal systems and networks.

Federal systems and networks are often interconnected with other internal and external systems and networks, including the internet, thereby increasing the performance and bandwidth availability burdens currently being placed on both regional and national ISP's.

As a result the COVID-19 pandemic has created immediate federal and public sector IT and network wide operational burdens.This emerging pandemic has dramatically impacted the ability to rapidly execute and deliver mission critical performance bandwidth for all federal government agency telework operations, remote video conference requirements, remote video training and remote telemedicine related activities.

The COVID-19 pandemic has forced all federal government IT and network operations to make a sudden, rapid switch from on-premises-centered business models to a diverse, dispersed network of ad-hoc remote home office operations. The massive overload of increased remote network bandwidth traffic has created multiple bandwidth delivery issues directly impacting multiple agencies such as CDC,HHS,VA,DPH,DHS,DOE, etc., and has limited their abilities to provide guaranteed uninterrupted high speed performance delivery for all data information related activities.

With the nationwide requirement for planned COVID-19 initiatives implementing contact tracing plans of action, this effort will require an extensive collection effort and an extremely high volume of data that will need to be gathered and analyzed.

The resulting constraints on all available federal government IT and network performance capabilities will become rapidly compounded, creating multiple systemic data performance bottlenecks which will drastically impact the ability to deliver all federal and public sector remote related business services and activities.
Additionally, the rapid emergence of 5G communication networks being activated across the country will continue to accelerate greater performance and bandwidth availability and delivery issues for all remote telework operations and remote video related services over the next 12 to 18 months.

The 5G communications networks will continue to compound the ability to provide responsive, well timed, high quality VA directed telemedicine operations across all 50 states and all regional satellite locations.
GateStor's patented Omnibus technology design is the only data storage solution in the industry that provides artificial intelligence enabled data storage solutions that provide intelligent management oversight,with self healing capabilities that insure optimized and uninterrupted guaranteed continual availability of high performance bandwidth delivery.

GateStor's AI capabilities will continually monitor and observe all users of all telework operational business applications, remote video conference application activity, remote video training and remote telemedicine related application activities.

Over time the GateStor AI data storage system will develop patterns of user behavior to insure continual fine tuning and greater performance and bandwidth optimization for all federal and public sector IT and network operations.

It is very important to note that GateStor's AI functions immediately reduce the data storage administrative cost burden which results in substantial cost savings as a result of GateStor's intelligent management oversight capabilities.

Data storage reports that typically can take several hours or several days to complete, can now be produced very rapidly in minutes with the GateStor AI enabled data storage systems which introduce greater levels of expediency and efficiency for all federal and public sector IT and network operations.

GateStor was established in 2002 and is based in Merrimack, New Hampshire with all systems designed and manufactured in Merrimack, New Hampshire. GateStor was founded to engineer and design a high performance storage system utilizing a complete PCIe platform design. The GateStor PCIe platform design allows the elimination of all the inherent bottlenecks and performance points of contention that continue to exist in the Intel platform design.

GateStor's PCIe platform design allows GateStor to provide super high performance that cannot be achieved with any Intel based system available from any major vendor today. GateStor previewed during the 2010 World Cup soccer championships GateStor's "virtual memory pages" which incorporated the utilization of deep machine learning algorithms.

GateStor received in 2019 the patent for GateStor's Omnibus technology design which allowed GateStor to become the data storage industry's first company that can provide a data storage system that is self-intelligent, self-managing, self-monitoring, and self-healing. The GateStor AI designed system over time observes all user application pattern behavior and continually optimizes all application activity guaranteeing the highest performance available for all applications.

GateStor utilizes extensive AI architectures, incorporating multiple neural-net pathways and the extensive utilization of deep machine learning algorithms.

GateStor's intelligent Omnibus technology design allows the GateStor intelligent data storage system to self-monitor all the application users of every application being used. GateStor's ability to provide intelligent self-monitor capabilities provides a balanced continual uninterrupted delivery of high performance for all application user requirements.

In 2010 Sony selected GateStor for all of Sony's high performance video storage requirements for the world cup soccer championships in South Africa.

In 2011 the Japanese government announced Japans second supercomputer the K computer, which was designed and built utilizing GateStor's high performance data storage technology.

In 2017 the Hillsborough County government in New Hampshire replaced 6 EMC data storage systems with one GateStor data storage system. The 6 EMC data storage systems were having severe performance issues running 5000 CCTV security cameras. The single GateStor data storage system delivers superior performance that has allowed the Hillsborough County government in New Hampshire to run an additional 2000 CCTV security cameras.

The current 7000 CCTV cameras running on the single GateStor data storage system for the Hillsborough County government in New Hampshire are now operating at optimum levels of high performance and have experienced no performance issues.

In 2019 the Mexican government and military after reviewing all major vendor solutions selected GateStor to deliver all critical high performance data storage application requirements.

GateStor has been selected by Sony to provide all of the high performance data storage requirements utilizing Sony's 8K high-performance video application for all of Sony's critical high performance video requirements for the Tokyo 2021 summer Olympics.

IMMI is the exclusive solution provider using the patented GateStor Technology for the Federal Government.

Contact for Demo or more Information: IMMI 466 Central Ave. STE 14, Dover, NH 03820
Attention: Celeste Wunder Cell: (617)590-0809 Email: IMMI7444@aol.com