Presidio’s Data Analytics Practice provides our customers with industry leading solutions allowing them to be more efficient with greater agility while also giving them a competitive edge. Built on top of our core expertise in infrastructure, security and hybrid cloud, our solutions provide a full lifecycle approach to maximizing the power of our customer’s data.

**ADDITIONAL BENEFITS OF OUR SOLUTIONS**

**Cost Reduction:**
Data technologies such as GPU’s bring significant cost advantages over similar x86 solutions. Intelligent workload optimization software can help optimize your spend in both on premises and cloud environments while simultaneously ensuring the most efficient use of resources.

**Faster, better decision making:**
Tools such as Application Performance Monitoring allow problems and inefficiencies to be identified immediately and resolved quickly. Our state-of-the-art machine data platforms help make machine data accessible, usable and valuable to everyone.

**New products and services:**
With the ability to gauge customer needs and satisfaction through analytics comes the power to give customers what they want. By leveraging Data Analytics, more companies are creating new products to meet customers’ needs.

**Turn data into answers with Splunk software,** which transforms machine-generated data into valuable insights to help make businesses more productive, profitable and secure. Splunk software makes it easy to search, analyze and visualize massive streams of machine data generated from virtually any source, such as storage systems, network traffic, web servers, custom applications, sensors and more. A wide range of industries and organizations use Splunk software to gain valuable business and customer insights, mitigate cybersecurity risk, efficiently manage their datacenters and reduce costs.

**INFRASTRUCTURE MONITORING**
By using Splunk software and a platform-based approach to managing your IT infrastructure, you can resolve problems faster, reduce downtime and increase customer satisfaction.

**ENTERPRISE SECURITY**
Splunk Enterprise Security (Splunk ES) is a premium security solution that enables security teams to quickly detect and respond to internal and external attacks, to simplify threat management while minimizing risk and safeguard your business.

**IT OPERATIONS**
Splunk IT Service Intelligence (ITSI) delivers powerful analytics to simplify operations, prioritize issue resolution and provide visibility into critical services.

**SIEM**
Unlock the power of analytics-driven security. Identify, prioritize and manage security events with event sequencing, alert management, risk scores, and customizable dashboards and visualizations.

**GENERAL ANALYTICS**
Splunk software complements existing BI technologies and traditional web analytics tools by combining machine data with structured data to deliver real-time insights into your business.
NVIDIA offers AI supercomputers that help customers transform their business with AI-infused applications. The DGX-1 combines NVIDIA’s latest GPU set with its high-performance computing software integrated with all of the leading deep learning frameworks, such as TensorFlow, Caffe, Caffe2, MXNet, Theano, Torch, Pytorch, Microsoft Cognitive Toolkit and more. A Single DGX-1 appliance can replace 400 CPU-based servers.

QUANTIFIED BENEFITS THAT DRIVE SOLID ROI:
ACCELERATE MODEL DEVELOPMENT, LEADING TO AN INCREMENTAL REVENUE INCREASE
With improved accuracy and training models, organizations are able to develop, and put into service, new initiatives for winning business and attaining internal efficiencies sooner than they would with legacy DIY platforms.

AVOID LEGACY HARDWARE COSTS
The DGX-1 provides a full stack of hardware and software, which can be quickly integrated into an organization’s IT ecosystem. Organizations save significant amounts of time and staff resources when they no longer have to build, test and maintain DIY platforms.

REDUCE DEEP LEARNING MODEL TRAINING TIME BY DAYS
Models train many times faster, on average, using DGX-1 units than on other hardware buildouts. This increased efficiency of salaried data scientists conducting model training results in a substantial benefit in reduced costs from faster model development.

REDUCE IMPLEMENTATION TIME
DGX units are integrated and implemented two months faster than other solutions.

AppDynamics helps businesses deliver consistently flawless digital experiences by connecting end-user experience and application performance to business outcomes. AppDynamics monitors, correlates, analyzes and acts on application and business performance data in real time. This automated, cross-stack intelligence enables developers, IT ops and business owners to make the mission critical and strategic improvements.

BUSINESS IQ
Makes clear, actionable correlations between application performance, user experience and business outcomes.

APP IQ
Auto-discovers every customer journey, dynamically baselines performance and delivers code-level diagnostics.

HYPERSCALE PLATFORM
Simplifies enterprise deployment, configuration management, security and more.

CROSS-STACK VISIBILITY
Monitors every component of your application environment.

Turbonomic workload automation for hybrid cloud environments delivers enterprise organizations with automation that enables on-premises and public cloud to self-manage in real-time, thereby assuring application performance while lowering cost and maintaining compliance with business policies. The platform matches workload demand to infrastructure supply, helping customers maintain a continuous state of application health.

SAFELY INCREASE INFRASTRUCTURE UTILIZATION
Eliminate infrastructure as the cause of application performance degradation, without over-provisioning.

ACCELERATE CONSOLIDATION & REFRESH PROJECTS
Accelerate and de-risk IT transformation projects.

IMPROVE IT STAFF PRODUCTIVITY
Simplify complex tasks, automate decision-making and gain time to innovate.

ACCELERATE CLOUD MIGRATION PROJECTS
Accelerate and de-risk migration of workloads from on-premises to the public cloud.

OPTIMIZE PUBLIC CLOUD SPEND
Consume and pay for what the business really needs.

LEARN MORE
Visit presidio.com or contact your local Presidio sales representative to learn more.