

### What is Software as a Service?

A typical enterprise software package requires additional costs of hardware deployment, servers, backup and network provisioning in order to accommodate the number of users on and off-campus. In addition to the cost of software, the customer also incurs the costs of hiring and training certified personnel to install, manage and maintain the software.

Software as a Service (SaaS) is a software deployment model in which an enterprise application is delivered and managed as a service by the vendor in order to meet the needs of multiple customers simultaneously. The additional costs and effort associated with the purchase of traditional software is all included in the SaaS model!

SaaS shifts the burden of successful deployment and management from the customer to the vendor. The SaaS vendor assumes all the support, training, infrastructure and security risks in exchange for the recurring subscription fees. It eliminates the need for additional hardware and staff. It accelerates the time to value and increases user productivity by increasing application reliability and security. SaaS represents a more economical and effective approach to obtaining and leveraging state-of-the-industry business applications.

What can SaaS do for You?

**The SaaS model alleviates the customer's burden of installation, software maintenance, ongoing operation, and support. It permits users to obtain the rights to use the software as needed as opposed to licensing all devices with the application. SaaS solutions enable customers to quickly and easily acquire essential business applications without a significant up-front capital investment in perpetual software licenses and additional hardware systems. The SaaS model also enables every customer to benefit from the vendor's latest technological features without the disruptions and costs associated with software updates and upgrades.**

**TSP believes that Software as a Service (SaaS) is the best solution for the customer that accommodates evolving incremental enhancements. With SaaS, the customer receives a simple to use and easily manageable solution. TSP delivers unique and elegant solutions that are timely delivered, deliver cost reduction, and meet pressing evolving business challenges. We employ innovation to create result-oriented uses of technology to produce flexible and agile business solutions that meet the critical demands of the global enterprise.**

### Benefits

- Accelerated software deployment
- Lower up-front and reduced overall costs
- Carry out incremental implementation quickly.
- Security that exceeds the traditional.
  - Powerful firewall that manages application access by proactively monitoring incoming traffic to eliminate unwanted traffic.
  - Named user access at the Operating System level of the infrastructure.
  - Internet transmission level through SSL encryption. Encrypted data transfer from Web page to database.
  - Application level security: Includes named user application log in, automatic lock out after 3-time log in failure and after 90 days of inactivity, 90 day forced password change and strict password requirements.
  - Physical security when a screen has been inactive for 20 minutes.
  - Virtual Private Network access for Administration that enables remote management.
  - Database level security.
  - Audit-log capturing use of the application.
- No additional hardware and lower internal staffing requirements.
- Greater agility to scale software to meet changing business requirements.
- Automatic updates/upgrades.
- Powerful technology infrastructure delivering 24x7 availability, reliability and security.
  - Planning for hardware and software capacity, architecture, implementation and maintenance.
  - Designing, implementing, maintaining and managing total solutions, including firewall policy and design, virtual private networks for remote data and site management.
  - Website, database and components monitoring, and web site analysis.
  - Management of servers and cluster servers for load balancing and a backup facility for site and database.
- Higher productivity/ROI, at a lower total cost of ownership.

### Contact Us

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