



Case Study: Servusnet Informatics

Servusnet Informatics had a challenge associated with the deployment of their Process Driven Operations and Maintenance application on servers, both internally within their office and where it had to be installed on hardware at customer sites. These challenges were related to software stack complexity, installation configuration, installation repeatability and were a concern for customer deployments due to the extensive costs which could be incurred when installing their application.

The Tapasol solution to this problem was to integrate the required software stack with the Tapasol Provisioning Engine. This provided a single software image which was used to provision servers with minimal operator interaction.

The characteristics of the provisioning solution included

- Platform Validation
- Auto-generation of Configuration Files
- OS Installation
- OS Hardening
- Account Creation
- RDBMS Installation
- Application server installation
- Web server installation
- Database Creation
- Software Stack Configuration

A comparison of the key metrics before and after using the Tapasol Provisioning Engine.

	Before (Mins)	After (Mins)	Improvement
Effort	180	15	92%
Duration	200	70	65%

This now makes it possible for Servusnet Informatics to deploy their application with minimal time and effort and with substantial costs savings.

Other benefits

- Servusnet focus on core business
- TCO substantially reduced
- 100% repeatable
- Electronic transfer of complete solution



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We Support

Solaris 9,10
RedHat Enterprise Linux 5.x
Application servers
Web servers
Database servers

The integration with the Tapasol Provisioning Engine has given us a reliable and highly efficient method of deploying our Process Driven O&M System on customer sites. Tapasol's unique approach substantially reduced the skills level, time and effort required for deployment and resolved our deployment challenge.

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