SmartNode™ Redirection Service

A free service offered by Patton enabling zero-touch mass deployments of SmartNode™ products for Service Providers and their Distributors.

Speed Up Installations
Simple, zero-touch deployments

Reduce Errors
Reduce errors caused by pre-configuring unit-by-unit

Reduce SKUs
- *Lower stock costs*
- *Shorter lead time*
- *Easier RMA procedures*

Supported Models
SN-DTA and SN4XXX Models (Any SmartNode running SmartWare)

Technical Specifications
- *Based on HTTP redirect method.*
- *Supports all provisioning protocols of SmartWare™ (HTTP, TFTP).*
- *Administrators interface—HTTPS web user interface; XML RPC interface for the integration into provider OSS/BSS systems.*
- *User/Group Management—Hierarchical structure of users and groups to match multi-level distribution channels.*
- *Device management—Manual addition of MAC addresses; Bulk-add.*
- *Security—No user or service specific information is entered or stored on the Redirection Server.*

  The service only provides the URL of the provisioning server.

  Redirection Service is independent of security between the SmartNode and provisioning server.

The Redirection Service tells SmartNode™ products where it can find its designated auto-provisioning server, thus enabling service providers and their distributors with auto-provisioning servers a zero-touch deployment of SmartNode products.

Allowing service providers and their distributors to deploy SmartNode™ devices without the need of pre-configuring each and every device drastically reduces the deployment effort as the simplified process saves time and reduces errors which can be made during the normal pre-configuration process.
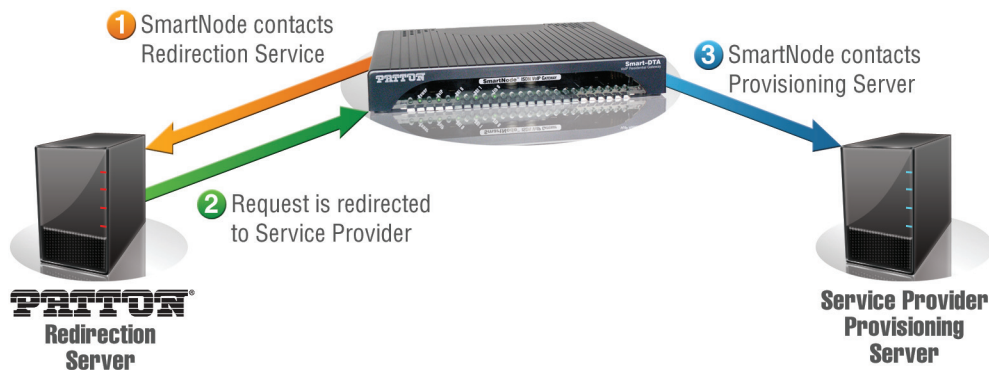
This also helps to eliminate needs for special SKUs with customer-specific provisioning directions helping distributors to keep the stock costs low and provide fast lead time. Furthermore, the reduction of SKUs makes the product replacement easier, e.g. in case of RMA or product upgrade.

Those interested in using this service are invited to complete the service-level agreement (SLA) downloaded from patton.com/legal/redirection_server_SLA.pdf

Email the completed and signed SLA to redirectservice@patton.com.

For more information on SmartNode products, visit www.patton.com/smartnode.

① SmartNode contacts Redirection Service
② Request is redirected to Service Provider
③ SmartNode contacts Provisioning Server

PATTON®
Redirection Server

Service Provider Provisioning Server