Net LineDancer at a Glance

2014/8/24
Version 14.06

Product Specification

Parameters	Functional Parameter	Net LineDancer
Price		Ask
Managable Unit		20,000 devices[*1]
Database		Apache Derby **Postgres (in replication)**
Operating Environment	Winsdows OS	Windows Server 2008 Windows Server 2008 R2 Windows Server 2012 **Windows Server 2012 R2**
	Linux OS	Cent OS / RedHat 6.x,7.0
	VM Ware	vSphere
Manageable Device	TCP/IP only	O
	Switch	O
	Router	O
	Firewall	O
	VPN Concentrator	O
	Load Balancer	O
	LAN accelerator	O
	Other	SNMP-based Network Devices
Protocol	SNMP v1/v2/v3	O
	SSH v1/v2	O
	TFTP	O
	FTP	O
	HTTP/S	O
	IPv6	O
	SCP	O

*1 Management number of a core server

Features

Parameters	Functional Item	Net LineDancer
Device Discovery	SNMP	O
	CLI ARP cache	O
	CLI OSPF neighbors	O
	CLI EIGRP neighbors	O
Configuration Management	Configuration Capture	O
	Configuration Revision History	O
	Configuration Comparison	Same device and cross-device
	Change Tool Output Comparison	O
	Configuration Restore	O
	Full-text search	O
	IOS Image Backup	O
Device View	Inventory Management	O
	Sort by Backup Status	O
	Custom Fields	O
Device Property Collection	OS Version	O
	Make/Model	O
	Memory	O
	CPU	O
	Serial Number	O
	Card/Slot information	O
	Device Picture Display	O
Search Capabilities	Specific IP (IPv4 and IPv6)	O
	Devices in Subnet (IPv4 and IPv6)	O
	Interface IP search	O
	Hostname (including wildcard)	O
	Make/Model (including wildcard)	O
	OS Version (including comparison operator)	O
	Changed Date	O

	Backup Status	O
	Custom Fields	O
	Serial Numbers	O
	Custom Tags	O
	Full-text Configuration	O
	Network-wide Switch-Port/IP	O
Change Tools	Configuration Restore	O
	Command Runner (multiple commands)	O
	Enable/Disable Interfaces	O
	IOS Software Distribution	O
	Login Banner (MOTD)	O
	Name Servers Manager	O
	NTP Servers	O
	Port VLAN Assignment	O
	SNMP Community Strings	O
	SNMP Trap Hosts	O
	Syslog Hosts	O
	Static Routes (add/delete)	O
	Add/delete device user account	O
	Enable password change	O
	VTY password change	O
	Local User password change	O
	Perform backup after tool completes	O
Bulk Update (Smart Change)	Template based configuration change with CSV import for multiple devices	O
	Excel file import and export	O
	Add custom menu	O
	Set schedule	O
Cisco PnP (Option)*2	Automatic forwarding of IOS configuration	O
	Import and export of configuration template	O
Informational Tools	DNS Lookup	O
	IP Routing Table	O
	Live ARP Table	O
	Ping	O
	IOS show commands	O
	Open port scan	O
	Traceroute	O
	SNMP System Information	O
	Interface Summary	O
Reporting	Software Summary	O
	Network Hardware Summary	O
	Credentials/Protocols	O
	Backup Summary	O
	Configuration Changes	O
	Hardware	O
	Hardware Changes	O
	Inventory	O
	PDF or HTML	O
	E-Mail support	O
Export	Device configuration in ZIP	O
	Output for performed tool in ZIP	O
	Device property information in XLS	O
Terminal Proxy	SSH access to server	O
	Remote access to server	O
	User operational log history	O
	Search operational log	O
	Export operational log	O

*2 Zero-Touch has changed the name to Cisco PnP from Net LineDancer ver.14.06.

Management

Parameters	Functional Item	Net LineDancer
Job Scheduling	Configuration Backup	O
	Change/Informational Tools	O
	Reports	O
	Device Discovery	O
	Daily schedules	O

	Weekly schedules	O
	Monthly schedules	O
	Custom schedules	O
	Time-window Filters	O
Job History	Interactive execution history	O
	Scheduled execution history	O
	Execution start/stop time	O
	Execution user	O
	Excusion Group	O
Configuration Mismatch	Detect and display compliance violation of startup-config and running-config	O
	Rollback (copy startup-config into running-config)	O
	Commit (copy running-config into startup-config)	O
Change Advisor	Check the configuration before pushing and generate shortfall automatically	O
Draft Configuration	Reflect newly made text as a configuration to device	O
Compliance Check	Custom rule	O
	Filtering for applying devices	O
	Trap for detection or resolution of the rule	O
	Pie chart for violation devices	O
	Real-time status icon	O
Credentials/Protocols	Assignment by Specific IP	O
	Assignment by IP Range	O
	Assignment by Subnet	O
	Excel import for multiple credentials	O
Access Control	Easy settings in GUI	O
	Add users	O
	Set roles	O
	Active Directory Server coordination	O
Server Settings (GUI)	Scheduled System Backup	O
	Quick System Backup	O
	Smart Bridges (Option)	O
	Networks	O
	Software Update	O
	Data Retention	O
	SNMP Traps	O
	Mail Server	O
Custom Tags	Organize devices by tags	O
	Multiple tags per device	O
	Tag search (with AND/OR logic)	O
Replication (Option for Linux)	**Replication by Master and Slave server**	O
	Data Syncronization	**At the time of system constitution *thereafter immediate reflection**
	Sending trap during system failure	O
	Migration from stand-alone configuration	O
Web Interface	Internet Explorer 7 or later	O
	Firefox	O
	Safari	O
	Remote Access	O
API	Public API	O
	JSON-RPC	O
	Multiple-language support	O
Network Manager Integration	Custom menu to open netLD configuration diff from device icon	Only with SNMPc Network Manager
	SNMP traps in an event of such as device added or deleted	O
Customization	Device Adapters	O
	Device Tools	O
	Language	Perl