

NCCM Functionality	LiveAction	Prime Infrastructure	Comments
Backup/Restore	Yes	Yes	On-demand/scheduled backup/restore in both. Prime backs up startup/running/admin (XR) configurations while LiveAction backup includes additional of 15+ SHOW command outputs. Both allow roll-back/restore.
Grouping	Yes	Yes	LiveAction only supports static grouping for the topology only. Prime supports dynamic grouping where rules can be defined. As devices come online, they are put into groups based on rules.
Real-time/Scheduled Discovery	Yes	Yes	Similar
Bulk Configuration	Yes	Yes	PI is one product so discovery, grouping and bulk config on groups are done once. In LiveAction-LiveAction, devices need to be rediscovered in LiveAction. LiveAction bulk config uses tagging/search not groups defined by LiveAction.
Software Updates	Yes	Yes	Image upgrade analysis in PI allows analyzing SW and determine if HW needs to be upgraded. PI can import images from cisco.com. PI supports IOS-XR while LiveAction doesn't.
Differential Audits	Yes	Yes	PI allows you to list the commands that have to be excluded while comparing configurations. NLD doesn't do this.
Compliance Enforcements	Yes	Yes	PI has config discrepancies, PCI, wireless, and PSIRT compliance reports which LiveAction does not offer. Compliance rules available with LiveAction are not available with PI. Full compliance license in PI with LMS 4.2 bundle.
Change Logs	Yes	Yes	Similar
Multi-vendor Configuration	Yes	No	PI only supports Cisco devices.
RBAC	Yes	Yes	Similar. Each offer different level of authority.
Job Management	Yes	Yes	PI has slightly more flexibility with job management (e.g., provides more job status).
Change Advisor	Yes	No	Prime Infrastructure does not have Change Advisor.
Zero-touch Deployment / PnP	Yes	Yes	LiveAction uses IOS Autoinstall and CNS for zero-touch remote router deployment. PI uses NG PnP which is newer, more robust and requires PnP GW and PnP PC app.