Lights Out 100 and iLO 2 - Server Feature Comparison Table

	ProLiant 100 Series G2, 3, 4 Servers V2.10		ProLiant 100 Series G5 Servers V3.0		ProLiant 300 Series, iLO 2 Standard V1.30	V1.35
Server Examples	ML150 G3, ML110 G4 and ML115 with LO100c	DL145 G3 and DL140 G3 with L0100i	DL160 G5 and DL165 G5 with LO100i	ML150, ML110 G5, and DL180 with LO100c	ML350 G4 and DL320 G3	DL320 G5
Architecture	Optional mezzanine cards upgrade	Embedded BMC	Embedded BMC	Optional mezzanine card upgrade	Embedded ASIC	
Remote KVM	Yes contained in LO100c Remote Graphic card option	Requires LO100i Advanced License upgrade	Requires LO100i Advanced License upgrade	Yes contained in LO100c remote graphic card option	Text mode with java-free, multi-function console. Requires iLO Advanced License upgrade to graphic & terminal services integration	
Virtual media	Floppy image with optional mezzanine card.	Requires LO100i Advanced/Select upgrade for floppy image only (DL 145 G2, DL140 G2)	Requires LO100i Advanced/Select upgrade for floppy, ISO 9660 CD image, DVDROM, USB 2.0 support	Included with Mezzanine Card upgrade for floppy, ISO 9660 CD image, DVDROM, USB 2.0 support	Requires iLO Advanced/Select upgrade to floppy, CD, flash drive on client devices or network directories	
Alerting	IPMI		IPMI		SNMP	
Configuration	Browser, CLP		Browser, CLP		Browser, CLI, script & online utility	
Environmental health monitoring	Fan, temp, voltage		Fan, Temp, Voltage		System power	
Event log	SEL (IPMI)		SEL (IPMI)		IML, iLO event log	
Group administration	No		No		Yes	
Management compliance	SMASH CLP, IPMI 2.0		SMASH CLP, IPMI1.5, 2.0		SMASH CLP, SNMP	
Management integration	Web server discovery, server association and launch		HP SIM - Web server discovery, association, and launch		HP SIM - Web server discovery, server association identification, processor health monitoring, group administration, HP Rapid Deployment Pack, HP OpenView, Microsoft Operations Manager, CA Unicenter	
Network access	Shared NIC	Dedicated & Shared NIC	Dedicated, basic shared NIC	Included with mezzanine card option.	Dedicated & Shared NIC (DL 320); Dedicated (ML 350)	Dedicated, shared NICs with VLAN
Remote serial console	Text		Yes		Text	Yes
Security	N/A		Requires LO100i Advanced /Select upgrade to SSL/SSH	Included with mezzanine card option.	SSL, SSH	RC4, SSL, SSH
User administration	Local accounts		Local accounts		Local accounts, iLO Advanced upgrade to Active Directory, eDirectory and Two-factor authentication	
User authentication	Local accounts		Local accounts		Local accounts, iLO Advanced upgrade to directories & multi-factor	
User interfaces	Browser, CLI		Browser, CLP		Browser, CLI, script	
Virtual power on/off	Yes		Yes		Yes	