

ALTERNATIVES FOR THE CISCO ISR 2900 EOL OUT-OF-BAND SOLUTION

If your customers have a need for a high-density terminal server and they have always relied on the Cisco 2900 or any ISR router, ask them to look at the Black Box LES1500, 1600 and 1700 series console servers. These devices are embedded with innovative OOB technology and are purpose built to provide terminal/console server access. They can easily be substituted into new or existing data centers and come in various port densities ranging from 4 to 48. Black Box is designed specifically to work with Cisco equipment.

Cisco recommends the ISR4000 series as an alternative to the ISR2911 combined with NIM modules. With our LES1700 solution you can connect up to 48 devices with an embedded PSTN modem and/or cellular. The new ISR4000 can only connect up to 32 devices in the same 1 RU configuration.

BENEFITS

- 4-48 console ports
- Plug and play USB console functionality
- Embedded fiber, PSTN and cellular
- Lower cost to own
- Straight forward cabling
- No complex and expensive NIM modules
- Eliminate patch panels
- Save rack space
- 100% Cisco Compatible



LES1700 SERIES

SPECIFICATION COMPARISON CHART

	Cisco ISR4321/4331/ 4351/4431/4451	Black Box LES1500	Black Box LES1600	Black Box LES1700
Form Factor	1 RU - 2 RU	1 RU	1 RU	1 RU
WAN Ports	1-2 GbE/SFP PoE available	2 GBE	2 GBE	2 GbE/SFP Fiber
OOB Console Ports	4-48 (Module addons)	16-48	4-8	8-48
Cabling	Proprietary	Straight Cables	Straight Cables	Software Selectable
Power Options	PoE, AC and DC	Single AC	Single AC	Dual AC
Out-of-Band	Basic	Smart Failover	Cellular	PSTN
USB Ports	1-2	2	4	2
Routing	Router	N/A	Cellular IP Passthrough	N/A