IBM System x Integrated Offering for Cloud
Site Requirements Document (SRD)

To ensure a successful installation of IBM System x Integrated Offering for Cloud, this document outlines key information for the Site Facilities team.

Note: It's critical for the Facilities Coordinator at the customer site to review this information in advance to ensure that the site is enabled prior to delivery of the IBM solution.

The following table summarizes the physical characteristics of the equipment based on the size of the configuration (Small, Medium and Large when applicable), including hardware power and cooling requirements.

	Standard Config
# of Servers	4 Servers
Current (@200V)	23.06 A
# of Racks	1
Max Power Load	4738.50 W
Power and Number of PDUs, Customer provided receptacles	(2) PDUs (2) power receptacles meeting appropriate country standards (i.e., For US, 60 AMP Single Phase power receptacles -- IEC 309 2P+G)
Total BTU	16168.96 btu/hr
Max. Customer Cable Connections	(12) 1G Ethernet
Total Weight	285.5 kg / 629.42 lbs
Rack Dimensions (HxWxD)	1344 x 605 x 1000 mm (53 x 23.8 x 39.4 in)
Palletized Dimensions (HxWxD)	1207 x 762 x 1365.6 mm (47.5 x 30 x 53.8 in)
Pallet Weight	362.5kg./799.18lbs (Max)

Notes:

- Loading docks, doorways, passageways and elevators should be of sufficient capacity to allow receipt and delivery of the rack to the final location of installation.
- All cables will exit the bottom of the rack.

If there are concerns associated with these requirements, please contact your IBM Sales Team... thank you!

Figure 1 illustrates the layout of the components included in the IBM System x Integrated Offering for Cloud. Also note that line cord connectors will exit the bottom of the rack and vary by country. Figure 2 shows an example for the U.S.
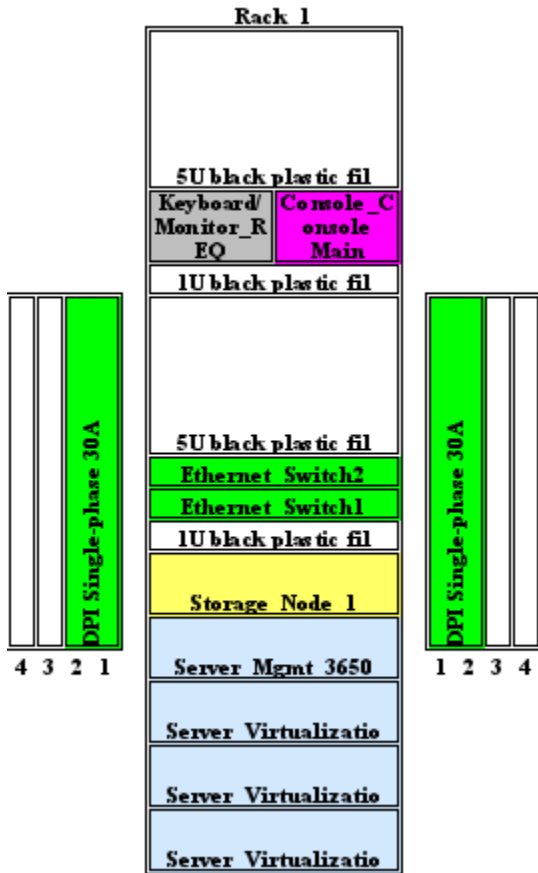
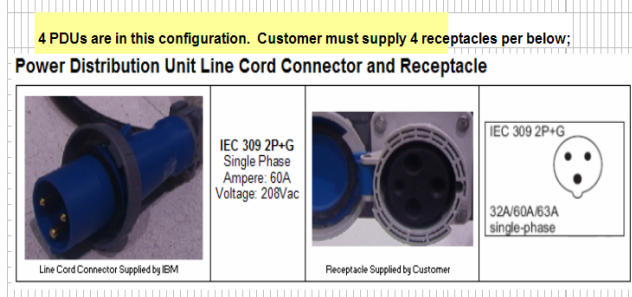**Figure 1: Example of IBM System x Integrated Offering for Cloud on System x Rack**

Figure 2: Example of IBM System x Integrated Offering for Cloud on System x US Cord Connectors

If you experience any technical issues with IBM System x Integrated Offering for Cloud and require assistance, please contact IBM Support