

Rack & Stack Check List v1.0

Category	Task	Notes	Date Ready	Date of Deployment
Logistics	How will you deliver the equipment to the Data Centre?			
Logistics	Are the equipment shipped in a single shipment or multiple shipments?			
Labour	Who will unload equipment at Data Centre?			
Logistics	Is there temporary storage at the Data Centre ? For How Long? How much space do you have for Equipment?			
Logistics	Does the Data Center offer a Trolley to move equipment? Can your Team use it? What is the Process?			
Logistics	Does the Data Centre have a staging area in case the hardware needs to be assembled, tested and configured before the installation?			
Telecom	Is the new or existing circuit provisioned and ready for delivery? Do you have circuit & ISP details ?			
Telecom	Do you have network configuration details from the Telecom Provider(s)?			
Configuration	Will the network information preconfigured on rack device(s) before delivery? Will the field techs configure it? Or will it be configured by a remote engineer? Do they have the necessary permissions?			
Data Centre	Is the rack ready with Power? Is there available power points or will require a PDU? What is the required device power cord?			
Data Centre	What is the Data Centre Access Requirement? Is there any induction? Are SWMS required?			
Labour	Does the Field Technician understand the scope of work, instructions and any job realted documents? Do they have any questions?			
Risks	In case remote access is required from a remote engineer? What is the plan if there is no mobile signal coverage (often the case) inside the Datacentre Area?			
Tools	Is the field technician equiped with the right tools such as: 1. Console cable 2. Laptop equiped with a terminal emulator, console and network file transfer application like PuTTY, a remote access software like TeamViewer 3. Wireless mobile internet (4G or higher) 4. Basic tools, screw driver etc 5. Assorted spares such as patch leads, cage nuts, cable ties, labels etc 6. PPE			
Documentation	What is the required documentation? Will you require installation photos, Data port matrix, rack elevation drawing? Do you require permission top take pictures inside the comms rack?			
Labour	What is the required time of service? Is it during business hours, outside of business hours, weekends or public holidays? Is travel required? Is an outage required?			
Logistics	Have your allowed for waste removal such as packaging material?			
Logistics	Are you decommissioning an existing hardware? Are you removing it from the data centre or shipping it to another location? Do you require secure erase for the existing hardware? Is there any ewaste? How are you going to manage the ewaste?			
RMA / Spares	What happens if there is any fault on Arrival? Will Spares be sourced locally or will you ship? What is new ETA for installation?			
Expenses	What happens if there is a variation expenses for equipment / cables required - how will this be approved / paid?			