



Staging services

Saving you time and worry at lowest cost

Building your network is hard enough without also worrying about populating shelves and building nodes. Why not let us take care of it for you while you keep your team focused on business? Our experts can handle all assembling, configuring and testing of network equipment before shipment, so all you need to do is unpack and go.

Are you working to a go-live deadline that cannot be met if you have to slot every card in the field yourself? Are you tired of finding “dead on arrival” product that stops your team in its tracks? We can help! Our system staging service resolves this – we find any failures and address them prior to shipment.



Your complete solution

Level 1 staging: assembled

Our engineers plan shelf configuration and module slotting according to the network design. Based on that plan, they ensure that all cards are inserted into the predefined slots and secured. We also provide complete in-shelf fiber cleaning and installation.

Level 2 staging: preconfigured

Besides the activities in level 1 staging, in level 2 staging our engineers also take care of the preconfiguration of the cards requiring input. Our engineers then carry out functional tests. Each shelf and its contents are thoroughly tested as a stand-alone unit. A deployment kit of attenuators is also provided in the shipment.

Level 3 staging: configured and tested

In addition to the services included in level 1 and level 2 staging, complete site topology documentation is provided, with diagrams detailing every shelf, node, and all connections of the network. Our engineers also perform a lab simulation of your network and field fiber. Then they carry out comprehensive testing and proof of sustained error-free function, including a complete 30-minute network BER test (BERT).

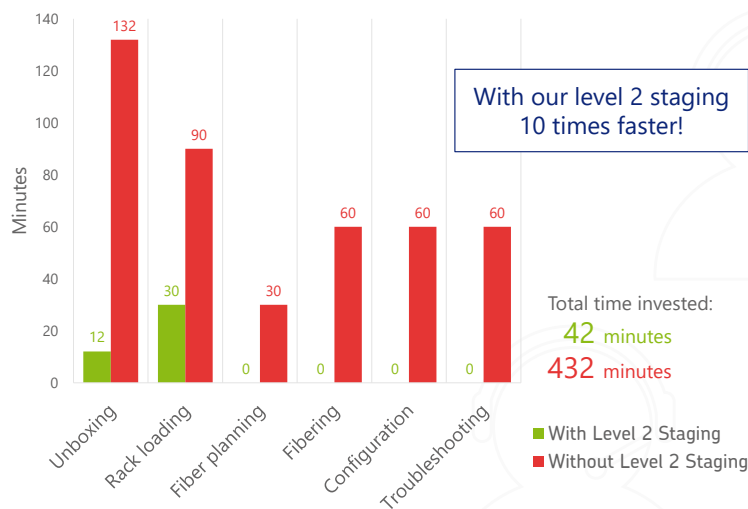
What you get

Level 1 staging: assembled	<ul style="list-style-type: none"> • Includes shelf configuration planning, installation of all modules and intra-shelf jumpers per your configuration • Benefit: relieves build time, enables direct shipment to network sites and minimizes on-site waste
Level 2 staging: preconfigured	<ul style="list-style-type: none"> • Includes level 1, plus configuration of card parameters and a functional test; deployment kit also included • Benefit: reduces skilled personnel time, ensures consistent configuration and allows immediate access to the network element by the NOC
Level 3 staging: configured and tested	<ul style="list-style-type: none"> • Includes level 1 and 2, plus site topology documentation, complete system set-up and end-to-end 30 minutes of clean BER test (BERT) • Benefit: this is true “rack and roll”; simply apply power and external fibers and move to the next network element

Case study: ADVA staging saves money in the end

Customer

- A small regional ISP with minimal staff and limited optical experience
- 6-shelf system, 10 cards per shelf



Why it makes sense

- We have it down to a science! This is what we do all day, every day
- Not only do we save you time and worry, our service costs no more (and often much less) than the amount you would end up spending otherwise
- We deal with any issues before shipment, leaving you free to plug and go
- We send less equipment for you to track and far fewer boxes to dispose of, leaving you with a much easier cleanup operation
- With staging done for you, you can do the simple job of racking and stacking; instead of building your network, you can quickly move on to using it



For more information please contact your ADVA Account Representative, ADVA Partner or visit us at www.adva.com
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