SILVERBACK
DATA CENTER SOLUTIONS

SILVERBACK MIGRATION METHODOLOGY ™

MIGRATION CHECKLIST

FIVE PHASES OF A SUCCESSFUL DATA CENTER MIGRATION

A data center migration requires careful planning to minimize risk and enjoy a fast return on investment. Silverback Migration Methodology™ has five phases. Our approach is comprehensive and designed to minimize risk during the migration process.
It also enables easy deployment and configuration and helps future-proof your information technology systems, minimizing rework in the future.

Data Center Migration
FIVE PHASES

DISCOVERY   PLANNING   POST-MIGRATION

ANALYSIS   EXECUTION

Checklist of major items to consider for each relocation event:

- [ ] Go-no-go decisions two weeks prior to, and four hours prior to relocation event.
- [ ] If possible, perform test shutdown and start up of devices two weeks prior to relocation event.
- [ ] Signoff of validation testing plan with business stakeholders.
- [ ] Proper shutdown procedures documented for all software applications.
- [ ] Labeling of all devices and associated device rails.
- [ ] Chain of custody process for all devices and any specialty network cables or other critical assets.
- [ ] Confirmation of resource schedules including supplier resources.
- [ ] Confirmation of single points of contact and escalation path for each work shift, supplier, and business team.
- [ ] Confirmation of network circuits at the destination facility.
- [ ] Resources should include a network engineer familiar with the destination network port map and configuration.
- [ ] Access tickets verified for all team members at origin and destination facilities.
- [ ] Signed off destination device elevation and network port map 3 to 6 weeks in advance of the event.
- [ ] Generation of a cable BOM for procurement of network and power cables.
- [ ] Verification of receipt of network and power cables.
- [ ] Completion of any pre-cabling at the new facility (if required).
- [ ] Verify complete backups and, if applicable, DR site readiness prior to equipment shutdown.
- [ ] Confirmation of equipment shutdown schedule.
- [ ] Confirmation of communication plan and schedule for the event.
- [ ] Documented asset inventory, including make, model and serial numbers for transit insurance requirements.