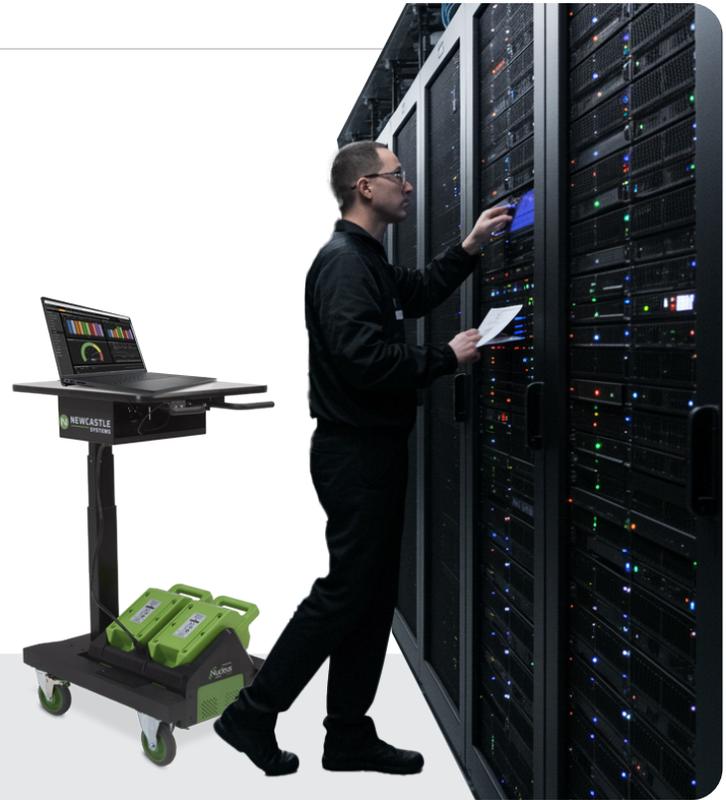


OPERATIONAL UPTIME. ZERO COMPROMISE. SMARTER MOBILITY FOR DATA CENTERS.

Data centers never sleep.

Every second of downtime costs productivity, revenue, and reputation. When remote access fails or secure zones limit tools, IT teams can't afford to wait. Newcastle Systems Mobile Powered Carts eliminate the delay — delivering on-board power, flexible configurations, and full mobility so technicians can bring their workstations directly to the rack. The result: faster recovery, smarter workflows, and seamless uptime. **When every second matters, mobility is the new reliability.**



Faster troubleshooting. Fewer disruptions. Greater uptime.



Reduce wasted motion

Technicians bring monitors, laptops, and tools directly to the rack, minimizing time spent walking between stations or waiting for access.



Eliminate shared bottlenecks

Dedicated mobile workstations reduce delays caused by equipment contention or fixed crash cart locations.



Accelerate recovery

When remote access fails, on-site troubleshooting happens immediately — cutting mean time to repair (MTTR) by up to 40%.



Boost technician efficiency

Reliable on-board power keeps devices running for hours, eliminating the need to hunt for outlets or reroute cables.



Enhance security compliance

Local workstation access supports air-gapped or high-security environments without breaking compliance protocols.



Stay flexible on the floor

Adapt instantly to changing server layouts or maintenance zones with lightweight, configurable mobility.

From firmware updates to full server rebuilds, data center technicians can't rely on remote systems alone. **Newcastle Systems helps them find productivity in unexpected places** — right at the rack — ensuring uptime, safety, and efficiency across every aisle.

MOBILE. NIMBLE. RELIABLE.

Precision and reliability aren't optional in data centers — they're non-negotiable. Newcastle Systems' Mobile Powered Carts transform traditional crash carts into all-in-one mobile workstations, ready for anything from BIOS configuration to full system recovery. When every second counts, mobility means uptime.

The Real Value of Mobile Powered Carts

Incident Resolution Time	↓ 25–40%
Technician Productivity	↑ 20–30%
Hardware Access Downtime	↓ 30–50%
Compliance Efficiency	↑ 35%
Employee Retention	↑ 15–25%



Each cart has everything your workers need to stay on task. Instead of walking, they'll be working—getting twice as much done, and with far fewer errors.

NEWCASTLE CARTS DO THE HEAVY LIFTING

REAL-TIME DATA

Connect to service documentation, monitoring dashboards, or scripts directly at the server rack — even during network outages



ALL-IN-ONE MOBILITY

Combine display, keyboard, peripherals, and power in one agile unit — a modern crash cart built for today's data center



Ready to Keep Your Data Center Moving?

Newcastle Systems Powered Carts are the next generation of crash carts — transforming reactive recovery into proactive uptime. Whether maintaining security compliance, configuring new servers, or responding to unplanned outages, your team can now work where the work happens. **Contact us today!**



SHOWN: MID-RANGE NB SERIES SLIM CART WITH NUCLEUS LITHIUM POWER SYSTEM



SHOWN: HEIGHT-ADJUSTABLE APEX SERIES CART WITH NUCLEUS LITHIUM POWER SYSTEM

ERGONOMIC DESIGN

Height-adjustable and modular configurations support technicians working in tight aisles or extended maintenance sessions



INTEGRATED POWER SUPPLY

Industry-leading Nucleus Lithium Power System provides reliable, long-lasting energy for IT equipment, monitors, and diagnostic devices

