

The IT Deployment Survival Kit

Checklist for Global Hardware Rollouts

Everything IT Leaders Must Check Before the Next Deployment

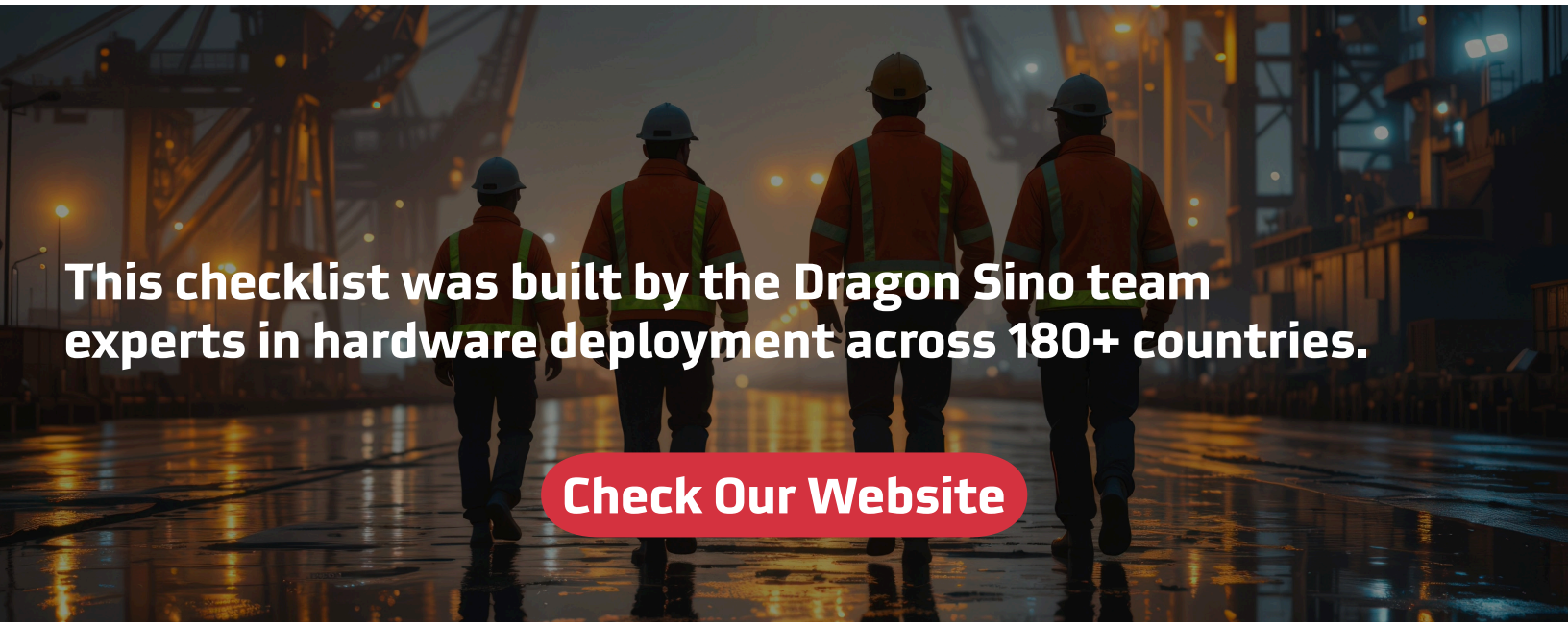
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Delays Stop Your Business in Its Tracks....

IT hardware deployments fail less often because of technology, and more often because of overlooked details. Customs missteps, skipped pre-staging, or missing risk plans can turn a three-day rollout into weeks of delay.

This checklist is built to keep your projects on track. Run through it before every deployment. If a box is not checked, it will cost you time, money, or credibility later.



How to Use This Checklist

Keep this kit as part of your deployment planning process. Before every rollout, run through the list line by line.

- If all boxes are checked, your project is ready to move.
- If a box is left empty, that is your risk exposure. It will cost you time, money, or client confidence later.

Use it as a tool to align IT, operations, and logistics teams so everyone sees the same risks, speaks the same language, and works toward the same deadlines.

Customs & Compliance Pre-Check

- [ ] Verified HS codes for each hardware type in every target country.
- [ ] Dual-use items flagged early (GPUs, encryption modules, high-speed NICs).
- [ ] Export control screening complete (sanctions lists, restricted destinations).
- [ ] Packaging pre-certified (fumigation for wood, no organic contamination).
- [ ] Redundant documentation prepared (digital and physical copies, translations if needed).
- [ ] Certificates secured in advance (CE, FCC, ISO where required).

Pre-Staging Essentials

- [ ] Hardware configured, tested, and labeled before shipping.
  Firmware and OS versions standardized across all devices.
- [ ] Correct cables, adapters, and power supplies bundled with each kit.
- [ ] Asset tags and serials logged against project plan.
- [ ] Deployment simulation run (config load, connectivity test, failover check).
- [ ] Warranty registration and documentation complete before shipment.

Lead Time Reality Map

- [ ] Transit times benchmarked lane by lane (Shenzhen–Frankfurt, Singapore–LA, etc.).
- [ ] Seasonal volatility accounted for (Golden Week, EU port congestion, year-end air cargo).
- [ ] Current congestion reports checked for origin airports and hubs.

- [ ] Two-week buffer built into all rollout timelines.
- [ ] Communication cadence set with logistics partners (daily for critical, weekly for standard).
- [ ] Contingency budget allocated for expedited routing if required.

Risk Mitigation Triggers

- [ ] Escalation points defined (12h delay, 24h hold, missed flight).
- [ ] Alternate routes mapped through secondary hubs (Singapore, Vietnam, Korea, UAE).
- [ ] Decision matrix ready: hold, reroute, or split shipment.
- [ ] Insurance coverage verified (delays, damage, compliance penalties).
- [ ] Escalation roles assigned with named individuals, not just departments.
- [ ] Incident communication plan agreed (internal, external, client-facing).

Asset Lifecycle and End-of-Life

- [ ] Retrieval and ITAD plan integrated into deployment scope.
- [ ] Asset register updated with serials, locations, and deployment dates.
- [ ] Secure data wipe certification confirmed for decommissioned equipment.
- [ ] Local recycling and compliance mapped (EU WEEE, US EPA, China NDRC).
- [ ] Storage limits enforced to avoid stranded or idle equipment.
- [ ] Reverse logistics partners identified for long-term projects.

Communication and Documentation

- [ ] Stakeholder contact list complete with names and direct numbers.
- [ ] Reporting format agreed (dashboard, shared sheet, live tracker).

- [ ] Deployment playbook shared across IT, ops, and logistics teams.
- [ ] Incident protocol ready: who informs clients, who informs operations.
- [ ] Documentation stored in a single, secure location accessible to all teams.

The Shortcut: Let Dragon Sino Handle It



You just saw how many details can slow a rollout. Customs, staging, routing, and compliance all add risk if missed.

Now imagine not having to think about any of it.

Why Growing Companies Trust Dragon Sino



One Point of Contact

Procurement, shipping, customs clearance, warehousing, local delivery—we handle it all, so you do not have to chase multiple vendors.



Expand Without Friction

We are your IOR and EOR, no third-party agents, no extra steps, no surprises.



Full Hardware Lifecycle

From procurement and prestaging to retrieval, refurbishment, recycling, or destruction. We handle it all, globally.



On-Time Rollouts

Our process is built for speed and predictability. Your teams can focus on deployment, not disaster control.



Scalable, Global Coverage

This cheat sheet covered 35+ countries. We cover 180+ and we scale with you as your needs grow.

Scale with confidence.
Dragon Sino simplifies the full hardware journey
so you can grow without the chaos.

Schedule a Call

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