

Data Center Migrations & Migration Project Expertise

While preparing for your next Data Center Migration Project, concerns about downtime, data security, timelines managing scope creep and budgets may seem overwhelming. Because of this, successful IT managers turn to experienced Data Center Migration partners for assistance. However, IT infrastructure transition strategies that rely on the “lowest bidder service providers” are chock-full of shortcuts, misaligned plans, change orders, chaos, and sleepless nights for you and your colleagues. In contrast, a successful and predictable Data Center Migrations experience will include carefully planned and detailed methodologies. These should be Executed by proven subject matter experts having success across multiple industry verticals, with global (sometimes remote) ability/reach, experience managing to aggressive timelines and having the IT infrastructure management experience to effectively communicate across multi-discipline teams and levels of management.

Cumulus Solutions Group’s Mission

With more than 30 years of experience, Cumulus Solutions Group provides discovery, planning and execution leadership for Data Center Migrations, Data Center Relocations, On-Site Data Center Services and IT Asset Disposition (ITAD) for global and US-based clients, across all industry verticals. With an emphasis on proven methodologies and proprietary tools, such as SkyCommandSM (its client management portal), the company promises seamless IT infrastructure and IT lifecycle transitions designed to help you sleep at night.



Data Center Migrations – Service Summary

Discovery, Planning & Execution are in-depth and detailed stages of a Data Center Migration Project. While these stages are focused on defined outcomes, they must provide the flexibility and contingencies required to account for the challenges particular to every organization. During the Discovery stage, deployed solutions may include electronic discovery. While on-site audits of hardware and analyzing software stacks may help find assets intentionally hidden behind DMZs or powered down. In Planning, migrations experts work with you to capture the software/hardware inter-dependencies and assign move groups, using its SkyCommand tool. SkyCommand helps identify each migration grouping. SkyCommand is the company's own, self-built, proprietary Data Center Migration Project planning tool. When combined with its program leaders' expertise, this tool helps to identify the migration method (physical, logical or cloud). During the Execution stage every step is tracked within SkyCommand and witnessed by client via secure login. Data Center Migrations experts can provide a Cloud Assessment, helping to determine which applications are best moved to which cloud service. Experienced data center hardware engineers (L1-L3) are provided for all physical activities, while application and cloud transitions experts are assigned to virtual or non-physical stages of your Data Center Migration Project.

Data Center Migrations – Service Features

- Managed by seasoned experts, using battle-proven methodologies and proprietary tools (e.g. SkyCommand)
- End-to-end support, provided globally (in-country, country-to-country or involving multiple countries), which includes expertise in secure logistics and in-depth, multi-country customs management
- Discovery stage balances information necessary with clients' availability and needed timeline. The company's approach on Discovery is often three-phased: physical, logical and client validation
- Depending on where your team is at, vendors already selected and stages underway, Cumulus Solutions Group is willing to provide a la carte services, at any stage, when and where you may be discovering weaknesses within the Data Center Migration Project vendor(s) you've already selected
- Discovery can include onsite audits, virtual audits or a combination of both
- Hardware inventory is managed and handled by L1-L3 infrastructure engineers, while application management and cloud transitions are managed by subject matter experts
- Discovery, Planning & Execution stages are in-depth, detailed, with flexibilities and contingencies to meet any organization's needs for successful Data Center Migrations outcomes
- The company's SkyCommand tool captures inter-dependency data, schedules/timing statuses and project stage/steps so that any member of your team can witness project successes and provide status reporting to upper management.

Data Center Migration Projects – Service Benefits

- Dedicated project managers, designed to simplify communications and ensure accountabilities on behalf of each client
- Highly experienced program leadership (“been there, done that”). Be sure to check out the bios of the company principals on the About Us page
- Cumulus Solutions Groups’ program experts have built a globally-deployed team of stage/task SMEs to support any Data Center Migration Project to maximize efficiency, minimize risk and meet objectives – all designed to help you sleep at night
- Global service reach, remotely managed (as may be necessary during pandemic)
- An “as needed” or “a la carte” service offering to provide assistance where, when and how your team may require
- Secure client access to SkyCommand – feel free to ask for a demo of this proprietary tool

Message from the Principals

“Business partnerships and trust are key—that’s why when it comes to client engagement, we want to give each client the time and guidance they deserve. We are a team of IT professionals with over 30+ years of experience in all aspects of data center/infrastructure management. We are committed to leveraging our vast experiences and proven processes to help each client address their most challenging issues. Cumulus Solutions Group provides comprehensive, proven Data Center Migrations solutions from Discovery through Planning and Execution wherever your facilities are located.”