

Services Overview



Leading Experts in Data Center Migration & Relocation Services

Headquartered near Boston, Massachusetts, the principals of Cumulus Solutions Group ("CSG") each have more than 30 years' experience in the data center services space; providing Discovery, Planning and Execution for Data Center Migration Services and Data Center Relocation Services for global and multi-national clients, of all sizes, with experience across all industry verticals. No project is too small or too complicated for the company's principals and their globally deployed network of program managers, project managers and L1-L3 field engineers or technicians. In addition, the company provides Data Center Site Services (including Smart Hands or IMAC), along with secure, certified IT Asset Disposition for enterprise IT hardware assets. Below, you'll find a helpful introduction for each service, as well as professional bios for the company's managing partners.

Cumulus Solutions Group is incorporated as an LLC within the commonwealth of Massachusetts, with its physical business (mailing) address at: 10 Stevens St., Suite 1405, Andover, MA 01810, USA.

Data Center Migration Services

Discovery, Planning & Execution are in-depth and detailed stages of any 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^{5M} tool. SkyCommand helps identify the 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 Migration Services 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 Migration Project.

Data Center Relocation Services

Cumulus Solutions Group subject matter experts have 30+ years' experience managing Data Center Relocations of all sizes and complexities. Whether your next move includes a few assets between floors, across town/country or globally, to multi-site and multi-country projects that span any length of time, the company's principals have experienced it all. The company provides complete, end-to-end relocations, including consulting, project management, planning, secure transportation, de-install and reinstall services. The company's service is entirely scalable from simple asset moves up to complex relocations which may require additional, as-needed support. Any Data Center Relocation Services SOW can include services such as Site Services (i.e. Smart Hands or IMAC), secure IT Asset Disposition (including recycling/re-purposing) using R2-certified (or WEEE-certified) downstream partners. Experienced data center hardware engineers (L1-L3) are provided for all physical activities throughout any Data Center Move.

Data Center Site Services

Data Center Site Services really encompasses what others refer to as "Smart Hands" and "Remote Hands" and "IMAC (infrastructure Installs, Moves, Additions and Changes)" services. Simply explained, it is Onsite, On-Demand Data Center Services focused on enterprise IT hardware infrastructure, task or project-based and used by your team to complete assignments (without reliance on your staff). Used locally or at remote locations, either when your team is buried in a massive project, or you have more objectives to address than internal resources. Data Center Site Services commonly include: Inventory/ audits, cable tracing, securing cabling, checking ports, observing/reporting indicators on equipment, observation of environment, server reboots, setting up firewalls/network equipment, equipment testing/troubleshooting, circuit testing, rack & stack, rack installation and IMAC (hardware installs, moves, adds and changes). Think of where you might need some extra help and Cumulus Solutions Group experts can likely be a great resource.

Certified & Secure IT Asset Disposition for Enterprise IT Hardware

Cumulus Solutions Group provides full IT Asset Disposition support to clients, worldwide. Primarily focused on enterprise IT hardware (servers, storage and networking), the company has meticulously vetted all downstream partners, ensuring the smooth facilitation of each service stage, ensuring partner certifications that are R2 or WEEE, ISO 14001 and ISO 45001. Service models are designed with flexibility in mind, offering onsite or off-site initial handling, to maximize security and proper data destruction to DOD specifications. Certificates of proper data destruction are provided for all selected/ audited IT assets and additional reporting for other stages of the ITAD process can be as detailed as requested and provided as frequently as required. Asset valuation, or discovering residual value for whole systems or systems parts is addressed with the same importance as data security and chain of custody. Solid IT Asset Lifecycle Transition Services are possible only when the ITAD provider has established methodologies, detailed reporting and downstream partners with whom formal and contractual support is 100% accountable. ITAD may be selected and provided during any Data Center Migration Services project or Data Center Relocation.

Meet the CSG Managing Partners

Mark Vieira

Prior to forming Cumulus Solutions Group, Mark held positions of Senior Director, Professional Services at Curvature, as well as the pre-merger company, SMS Systems Maintenance Services, responsible for all clients' Data Center Migrations and Data Center Relocation Services projects. Prior to that, he was Managing Partner at Denrock Technology Partners, VP of Business Relationship & Project Management at Putnam Investments, Director of International Operations at Navisite, Director of Operations at InterOps and Manager of Implementation at BBN.

In all, Mark has 30+ years' experience in data center infrastructure and management, holding key roles in both client and IT service provider categories, which significantly helped his client service approach and style. Mark's career includes both proud moments and projects, which include: his experiences at BBN, which lead to the development of the internet as we know it today; participating in the development and delivery of web hosting services in their infancy (non-graphical/text-based phase); having met the creator of the email @ sign; having helped Putnam Investments seamlessly integrate Marsh & McLennan into Putnam data centers following the tragedy of 9/11 and then years later divesting Putnam Investments IT infrastructure after its sale. In addition to IT infrastructure transitions, Mark's strengths include mission-critical infrastructure management, broad-based technical knowledge, relationship-building/management and strategic planning. He earned his bachelor's degree in electrical engineering from Northeastern University and has completed courses toward a masters at Boston University. Mark resides in Andover, Massachusetts. He welcomes new connection requests to his business profile at LinkedIn, located here: https://www.linkedin.com/in/markvieira/

John Doherty

A co-founder of Cumulus Solutions Group, John's career history and origins are hard-wired in application development and operations, DR (Disaster Recovery), along with data center infrastructure management. Prior to CSG, John was a Senior Project Manager at Curvature/SMS Systems Maintenance Services, within the Transition Services division, leading global Data Center Migration services and relocations.

Before that, he was Principal Consultant at Transitional Data Services, Manager of Data Center Operations at Marsh McLennan, Director of Database Operations at Investors Bank & Trust, Manager of Application Operations at Teradyne, Manager of Application Development at Renaissance Worldwide and Manager of Business Systems Development at Limited Stores/Mast Industries. John's strengths include integration, business analysis, disaster recovery, IT strategy, program management and process improvement. He earned his bachelor's degree in computer science from Northeastern University and currently resides in Walpole, Massachusetts. Connection requests are welcomed at his LinkedIn business profile: https://www.linkedin.com/in/john-doherty-96a8508/

