Data Migration Simplified

Data industry analysts report that on average 83% of in-house data migrations involve unwanted surprises. Vicom eliminates surprises with fast, proven data migration services that are in a class by themselves. Vicom provides a guaranteed non-disruptive, on-time and on-budget alternative to error-prone and time-consuming host-based solutions. Host-based methods can require installation and removal of software on every host, contributing to unnecessary expenditure of time and "software clutter" on your systems. It can also introduce significant operational exposure and downtime. Vicom eliminates all of these issues, as well as the costly maintenance fees associated with lengthy migrations. Vicom’s four-step solution is an appliance-powered, block-level process that simplifies large-scale migrations and avoids the performance drawbacks associated with host-based file-by-file copying. Vicom’s key differentiators from other solutions include:

- SAN-based, heterogeneous migration process
- Fully automated and appliance-based
- Managed entirely online – Non-disruptive to operations
- Sensitive to time-critical, high-risk projects
- Optimal for high-volume ("Big Data") needs
- Minimal resource footprint – Do more with less!

Migration automation—the combination of proprietary Vicom appliance-based software and processes—reduces risk, cost and labor while simultaneously increasing speed and reliability. All Vicom migrations include discovery, automated migration planning, configuration, and pre-migration testing—building failsafes and fall-back plans into every project. Vicom’s technology and careful planning provides our customers with an immediate productivity dividend through a dramatic increase in performance and efficiency. As data centers undergo transformation, consolidation and constant change, migrating data seamlessly and in a non-disruptive manner across an enterprise made up of disparate systems is the challenge they face, and the challenge Vicom solves. Vicom has the pedigree of over a decade of experience as the trusted migration partner to some of the world’s biggest data companies and has completed over 1,000 successful migrations for Fortune-level commercial customers. This unique and singular combination of performance, process and technology is now available to the U.S. Public Sector market.

Optimized for Public Sector Migration Demands

Vicom has comprehensive experience ensuring uptime of critical applications during migrations—not just in the commercial environment but for essential government operations such as criminal justice databases, VOIP communications, health and human service and other critical data services. Some of Vicom’s public sector customers include the largest organizations in defense and citizen services agencies.

“Vicom’s effort was really impressive. The challenges they faced were enormous, but they got the project done on time, with no real issues.”

PROVEN DATA MIGRATION SOLUTIONS
NOW AVAILABLE FOR THE U.S. PUBLIC SECTOR
Challenging scenarios are no challenge for Vicom!
- Multiple locations, locally or remotely
- Multiple servers and storage systems on multiple OS platforms
- Multiple maintenance windows in online or offline background sessions
- Multiple migration methods simultaneously
- Preserves the state of host systems involved in migration

Flexible Options For Your Migration
Vicom’s newest service offering allows customer-managed migration using Vicom’s proven and simple appliance technology. Now customers can engage Vicom’s complete service, or enjoy total scheduling flexibility by managing their own migration. In any case your migration will be accomplished faster and with much less labor than with host-based alternatives. And for every migration, Vicom stands ready to support or assist.

SPEED + RELIABILITY
The Vicom appliance moves data fast—up to 1TB per hour—performing block-by-block replication between the source and the new storage target. Average completion time is 1-4 weeks ahead of schedule. Every migration is mapped and data is error-checked from end-to-end with checkpoints at every key step.

IMPROVE PERFORMANCE & EFFICIENCY
Vicom-managed migrations enable quicker ROI of new storage and average 4x increase in database performance with 65% thick-to-thin reduction in storage capacity.

REDUCE YOUR COSTS
Vicom’s combination of technology and methodology eliminates unnecessary administrative and legacy storage system costs as well as maintenance fees associated with lengthy migrations.

SAY GOODBYE TO “SOFTWARE CLUTTER”
In addition to being error-prone, host-based software can require installation and removal of software on every host. Vicom’s technology eliminates the need for this, saving time and keeping your systems clear of unnecessary clutter.

ELIMINATE MANUAL ERRORS
SAN Virtualization and software automation eliminates most of the manual labor and errors involved in set-up and configuration of host-based migrations.

OUR TEAM IS YOUR TEAM
Vicom’s team is our greatest asset to our customers. Our experts are experienced data migration specialists—with a combined 450 years of experience—rather than data generalists. Vicom’s team has successfully completed over 1,000 complex enterprise data migrations.

Vicom’s Proven Data Migration Process

DATA MIGRATION SIMPLIFIED
ON-TIME • ON-BUDGET • SECURE • RELIABLE

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