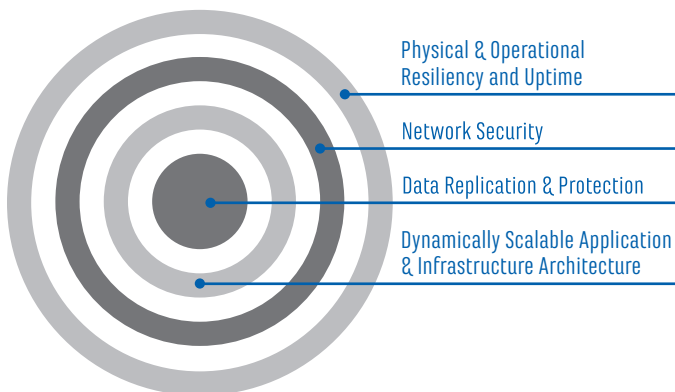# SMC³ DATA AND HOSTED TECHNOLOGY SOLUTIONS
SECURITY, PERFORMANCE & AVAILABILITY

Today's highly technical business environment demands that successful companies maintain 24/7 connectivity and availability of data and this is especially critical in supply chain management. Downtime can greatly impact customer satisfaction, partner relationships, company reputation and, ultimately, the life span of an organization. Risk avoidance is a crucial element in any disaster recovery strategy; therefore, the most successful strategy is one that will never have to be implemented.

Located on the web backbone, SMC³'s hosted technology solutions give LTL carriers, shippers and logistics service providers (LSPs) of all sizes instant information access to make highly accurate, cost-effective procurement decisions as well as perform quick and powerful post-shipment freight bill rating and analysis.

Security Levels:

Physical & Operational Resiliency and Uptime

Network Security

Data Replication & Protection

Dynamically Scalable Application & Infrastructure Architecture

Physical & Operational Resiliency and Uptime

- Two primary data centers and two failover sites
- N+1 power systems
- Redundant environmental systems
- N+1 dry pipe building fire suppression
- Primary data center seismic engineering
- 365/24/7 internal & external monitoring
- Data center security audits

Network Security

- SMC³'s privately owned and managed network
- Redundant core systems at the switching, physical hardware and network layer
- Global load balancing

- Disaster recovery plan
- Redundant internet connections
- Intrusion detection and prevention systems in place (IDS/IPS)
- Premises guarded and manned
- Primary site security certification SOC II compliant

Dynamically Scalable Application & Database Infrastructure Architecture

Our database and application are optimized to scale dynamically and smoothly as traffic and workload increase. In addition to application redundancy, SMC³'s Storage Area Network (SAN) arrays provide for redundant and fault-tolerant data storage, which means your data is highly available and secure.

Data Replication & Protection

- Multi-Site replication
- Inner-Site replication
- Automatic re-routing in case of application or data center failure
- Hourly & Daily snapshots
- Back-up to dedicated disk storage and replicated offsite
- Back-up to tape and stored offsite

Why SMC³?

SMC³ is the leading LTL data and solutions provider to the freight transportation community. More than 5,000 North American shippers, carriers, logistics service providers (LSPs) and freight-payment companies rely on our sophisticated LTL base rates, carrier content, and expert procurement and planning tools to make the best business choices, achieve higher return on their transportation investment, and meet the dynamic demands of the market.

When SMC³ products and services are part of your transportation strategy, your organization succeeds, with increased information visibility and accessibility, decreased costs, and better planning and transportation results.

To find out how transportation pricing can work for you, visit www.smc3.com, contact the SMC³ Sales Team at sales@smc3.com or 800.845.8090.