

## Arthur Carapola

Associate Advisor

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Arthur Carapola's consulting expertise focuses on defining Data Center and other IT Infrastructure architectures which embody the most current technologies and concepts to optimize the efficiency and operational readiness of the environment. He has personally led the efforts to architect, implement and relocate major facilities and datacenters for a number of noteworthy firms.

Mr. Carapola was previously *Chief Technology Officer* at GE Capital for the Commercial Real Estate Finance Division, where he spearheaded the technical transition to an e-Business, developed risk analysis and data warehouse analysis systems, automated business processes and integrated front and back office technologies.

Earlier Mr. Carapola was *Vice President of Global Technology* at MasterCard International - responsible for all corporate technology worldwide (25 countries), and *First Vice President* at Prudential Securities, where he implemented all Headquarters technology. Mr. Carapola was also Chief Technology Officer for Tishman Speyer Properties.

Mr. Carapola is a technologist and executive manager with a depth of experience across a broad range of activities. His activities have included:

- Development of technical vision and strategies, as well as IT Roadmaps
- Created IT governance strategies, IT portfolio prioritization processes and Risk Management Frameworks
- Led the development of multiple data center and trading floor architectures and designs and managed their implementation as well as the migration of IT systems to the new environments.
- Led the development and implementation of major new network infrastructures, transitioning facilities to new network architectures, such as SONET rings, and driving the consolidation of services, including Market Data and Trading Private Line services.
- Spearheaded the technical conversion from brick and mortar based businesses to those highly leveraging e-commerce through business process automation.
- Led the development of global technical architectures including infrastructure, application and systems integration.
- Developed implemented and managed major IT Infrastructure facilities
- Provided senior level IT assessment and compliance reviews for several banks under order of the Fed.
- Developed Disaster Recovery Plans for several institutions, and assessed the DR plans of several others.
- Developed Benchmarking and Metrics, Best Practices and Total Cost of Operations initiatives at several firms resulting in substantial organizational and systems improvement.

Mr. Carapola is a member of the Information Systems Audit and Control Association / IT Governance Institute; as well as the Institute of Electrical and Electronic Engineers

Mr. Carapola has a Bachelors degree in Electrical Engineering, has done postgraduate work in Electrical Engineering, is *Six Sigma Certified* as well as certified in Advanced Leadership from GE Capital. He is a Certified Data Center Design Professional.