



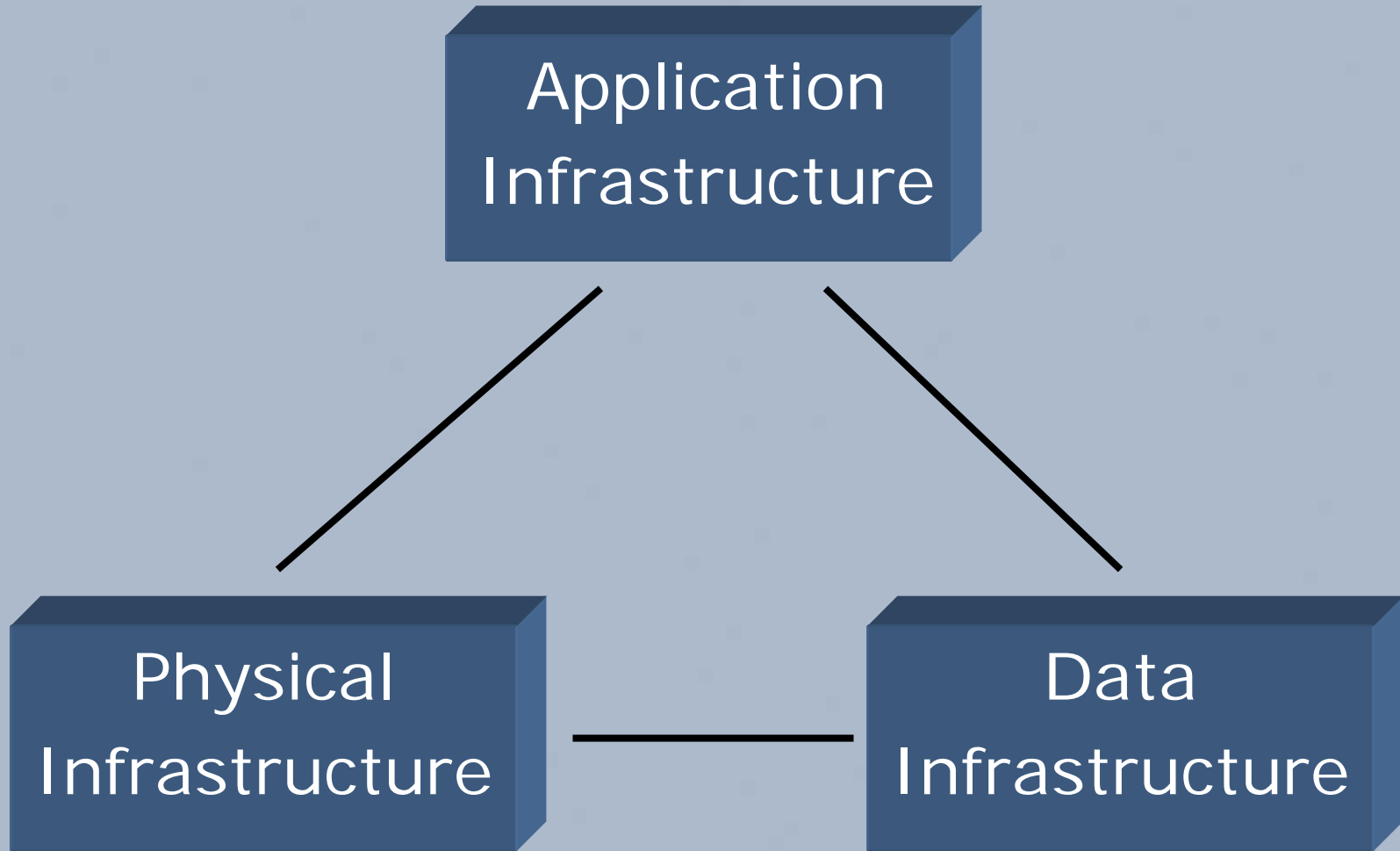
Database Automation & On-Demand Computing

156 5th Avenue
Penthouse
New York, NY 10010
P: 646.452.4100
www.gridapp.com

Why On-Demand Computing?

- Today's IT infrastructure is inefficient
 - Server utilization ~10-15%
 - Too many servers
 - Administrators spend 85% of their time doing maintenance
- Autonomic computing improves responsiveness
 - Rapid deployment of new applications
 - Improved repeatability of management tasks
 - Refocus administration on revenue activities

Three Pieces of Infrastructure



Application & Physical Infrastructure

- Application Infrastructure
 - Datacenter automation players
 - Application configuration management
- Physical Infrastructure
 - Servers, storage, and network
 - Blade companies
 - Datacenter automation companies
 - Network and storage management companies

Data Infrastructure

- Data is the most critical IT asset
- Most solutions today focus on data performance, or data design, not data control
- Key points for autonomic data infrastructure
 - Where is my data?
 - Who is accessing it?
 - What standards am I enforcing on the management of that data?

Why Database Automation?

- Today's databases are effectively operating systems

	OS	Database
Built-in Networking stack	√	√
Complex Memory Mgmt.	√	√
Internal Filesystems	√	√
Storage Management	√	√

Databases require the same control and insight as operating systems, servers, and networks

GridApp's Answer

- Databases should not be treated as unique objects
- Standardize on platforms, versions, configurations, etc.
- Use software to automate complex processes and centralize configuration data

Clarity “Closed Loop” Management



Closed-loop Benefits

- Gain immediate visibility into how data is configured
- See how people are accessing and using the data
- Guarantee compliance with standards
- Rapidly roll out new databases, db code, and security fixes

Who is GridApp Systems?

- Market and Thought Leader in Database Infrastructure Management and Automation
- Core team has extensive experience in large enterprise database automation and management
- Founded in 2002, Based in New York City

Clarity™ Product Line

Automates time-consuming, error prone DB tasks

Enforces standard operating procedures for the business

Aggregates audit and compliance information

Inventories DB configuration and infrastructure

Correlates events to facilitate root cause analysis

Enables DBAs to focus on revenue activities

Proven solution supporting world-class, mission-critical environments across multiple verticals



Q&A