

## Infrastructure



Gotham helps clients build, maintain, and enhance their technology infrastructures to provide the secure foundation needed to achieve their business goals.

Barriers to efficiency and effectiveness of server-based deployments:

- Application conflicts
- Costly application packaging, deploying, and updating
- Regression testing, hotfixes, and service packs
- Slow response time

Can be overcome by:

- Application streaming
- Network optimization

With benefits including:

- Efficiency
- Performance optimization
- Secure access to application, data, and server resources
- Operational security
- Reduced TCO and increased ROI
- Ability to deploy robust development environments
- Increased security of access to applications and data

## Strategic Partners

AppSense	Dell Wyse	Lakeside Software
Aruba Networks	ExtraHop	Microsoft
Blue Coat	Google Apps	ObserveIT
Cisco	Infoblox	Polycom
Citrix	Juniper	RES Software

## Offerings

Windows Server Infrastructure

- Active Directory
- SharePoint
- Exchange Server
- SQL Server database

Application Delivery and Provisioning

- Application virtualization
- Packaging and streaming
- Secure application delivery with Citrix infrastructure

Messaging

- Archiving and e-discovery solutions
- Message system migration

Networking

- Assessment and design
- Protocol optimization
- Remote access and VP

## Certifications

- Microsoft Certified Professional (MCP), NT Server Enterprise 4.0
- Microsoft Certified Systems Engineer
- Microsoft Certified Product Specialist
- Cisco Certified Design Associate
- Citrix Certified Enterprise Administrator (CCEA)
- Citrix Certified Network Associate
- Check Point Certified Systems Engineer/Administrator (CCSE, CCSA)

### New Jersey (Headquarters)

1 Paragon Drive  
Suite 200  
Montvale, NJ 07645  
201.474.4200

### New York

1745 Broadway  
18th Floor  
New York, NY 10019  
212.444.4500

### Connecticut

4 Research Drive  
Suite 402  
Shelton, CT 06484  
203.661.1400

### Pennsylvania

1650 Market Street  
36th Floor  
Philadelphia, PA 19103  
267.675.7075

# Case Study: Infrastructure

## Client Profile: Duane Morris, LLP

- One of the top 10 law firms in Philadelphia and among the top 100 in the nation
- Featured in trade publications for being in the upper echelons of law firms in their use of technology
- IT staff supports 1,300 users, including more than 500 lawyers, in 20 offices, using 80 separate applications

**Solution Areas:** System Migration, Performance, Remote Access, Security

## Business Situation

- Had been using Citrix MetaFrame 1.8 as a remote access solution, supported by two internal IT resources and supplemented by Gotham Technical Support as needed
- Already in the process of migrating from NetWare, GroupWise, and WordPerfect to Windows Server, Office, and Exchange, they decided to move all their applications to a Citrix platform to improve performance, simplify use and maintenance, and gain scalability

## Solution

Gotham implemented and tested a full Citrix MetaFrame Access Suite XPe farm with two Web Servers and two test servers, designed to meet Duane Morris' specific requirements. Gotham then provided knowledge transfer to assist Duane Morris' IT staff in deploying applications on a rolling basis.

**Key Technologies:** Microsoft Active Directory, Citrix

## Key Benefits

- Integrated AD policies made the Citrix implementation nearly transparent to users, so almost no user training was required
- Two web servers and test servers allow Duane Morris to thoroughly test applications before their release
- Built-in double redundancy eliminates all single points of failure, practically eliminating downtime

## Why Gotham

- Gotham's quality of work and responsiveness while supporting Duane Morris' existing Citrix deployment made them the natural choice for the full implementation
- Duane Morris' IT organization is highly standardized, which Gotham supported completely, building each server identically
- Mike Carpinella, Duane Morris' head of IT, received his own Citrix training at Gotham's Technical Education Center

