

# City of Douglasville

Mayor and Council Presentation  
IT Projects Update - 2017



# InterDev Team

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Systems Engineer  
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# IT Projects Review

Major Projects



# Strategic Goals

Create a Stable and  
Progressive  
Environment

Secure Critical  
Data

Foster an  
Environment for  
Innovation

Implement technology  
that creates an efficient  
and effective  
organization

# Accomplishments 2017

- \*BS&A Implementation and Go-Live
- \*Redundant Firewall Implementation (High Availability)
- \*Web and Email Filtering
- \*Failover Routing between City Hall and PD
- \*Created Online Payment Portal for City Businesses
- \*Expanded and Upgraded Google WiFi Coverage
- \*Storage Expansion
- \*Implemented New Virtual Servers at Douglasville PD



# Project Benefits

- \*BS&A Provides Streamlined Business Processes, Increased Security and Better Customer Service Across Departments
- \*Online Payments Now Accepted
- \*Network Redundancy between Sites
- \*Advanced Network Security Including Malware, Antivirus Protection, DLP, and Intrusion Prevention
- \*Storage Upgrade Provides Significant Room for Growth
- \*Upgraded PD Server Infrastructure



# Major Projects FY 2018

- \*Windows Domain Restructure
- \*City-Wide Microsoft Office 365 Upgrade
- \*Core Switch Implementation (Police)
- \*Conference Center Network Upgrade
- \*Veeam Azure Backup
- \*Wireless Network Redesign (High Availability)
- \*Disaster Recovery Plan
- \*External and Internal Penetration Testing



# Project Roadmap

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2017

- \*BS&A Implementation
- \*Redundant Firewalls (High Availability)
- \*Web Filtering
- \*Fail-over Routing between City Hall and PD
- \*Network Redesign
- \*PD Virtual Servers
- \*Storage Expansion

2018

- \*Windows Domain Migration
- \*City-Wide Microsoft Office 365 Upgrade
- \*Core Switch Upgrade (PD)
- \*Wireless Network Redesign
- \*Upgrade Conference Center Network
- \*Disaster Recovery Plan
- \*External and Internal Penetration Testing

2019

- \*Core Switch Upgrade (City Hall)
- \*Web Access Firewall
- \*Server Replacement
- \*SAN Replacement
- \*Full Disk Encryption



# Questions and Answers