



Overall Strategic Roadmap Department of Information Technology

Board of Supervisors IT Committee

June 30, 2020

Moving forward,
the Department
of Information
Technology is
positioning itself
to be more...



Proactive



Effective



Innovative



Strategic

✓ Proactive

Engage

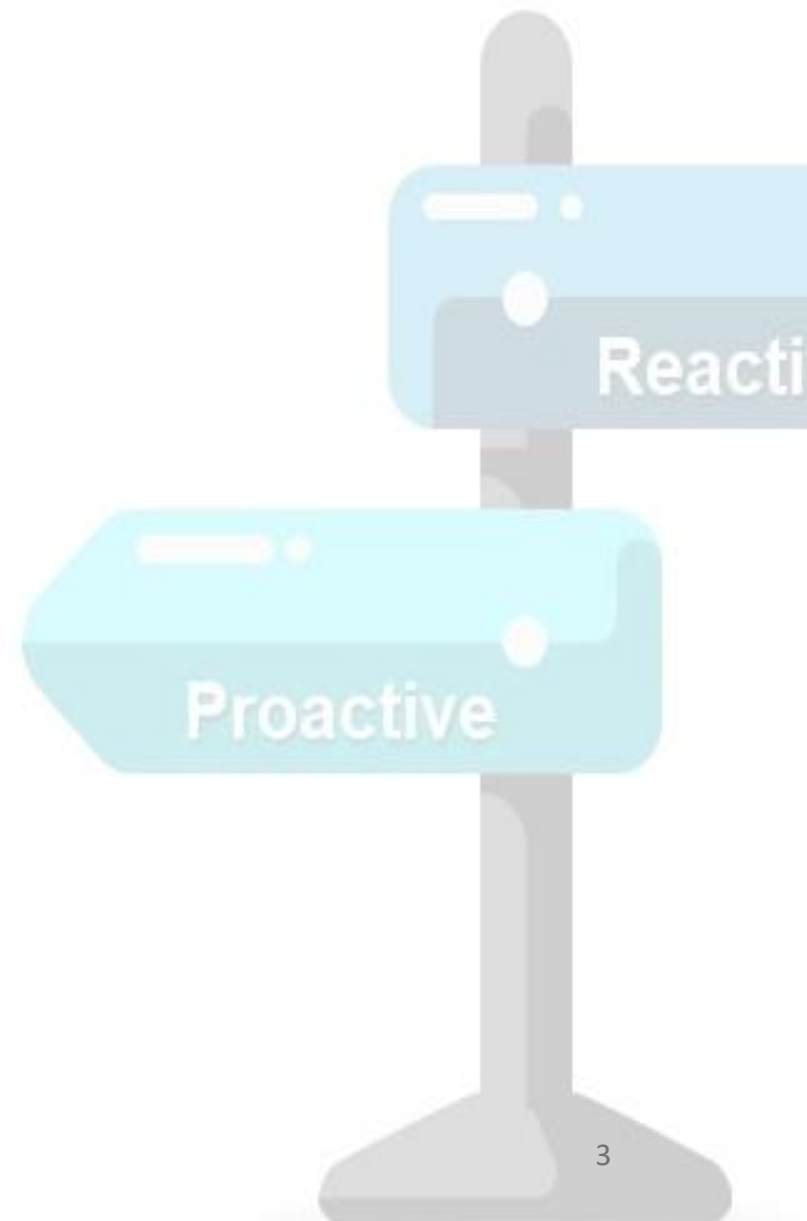
Engage early with agencies to understand their vision and strategic goals

Support

Align DIT's strategic plan with the countywide strategic plan, One Fairfax, and agency priorities

Available

Be a trusted partner and ensure the County is in position to take advantage of any opportunities that may become available





Effective



Respond

Provide both technical leadership and innovative solutions

Focus

Build “BizTech” groups to bring business and technical users together to create effective solutions

Improve

Communications to address the velocity of change brought on by citizen experience

Innovative

Use technology (including smart communities, artificial intelligence, data mining etc.) to achieve civic outcomes

Deliver business value

Partner with others to co-create solutions & services

Adaptive Security



Strategic

Move beyond citizen experience to improve digital services

Elevate organization agility

Move from Project Management to Product Development

Move from Reactive to Proactive

Positive disruption to bring digital transformation

DIT Strategic Planning



Digital Transformation



Data



Security



Cloud



Digital Transformation

Digital Transformation: Digital transformation drives end to end innovation that includes people, policies, processes, and technology. It enables development of new capabilities that improve efficiencies through automation. These efficiencies will be achieved in a secure manner with a focus on improving citizen/government services.



Data

Data: DIT is a data-driven organization that leverages data as an asset for continuous improvement and effective decision making. Establish a county-wide data stewardship framework that includes standards, governance, privacy, analytics and open exchange. As the central IT organization, DIT will provide pathways, tools, and expertise to promote data-driven insights and develop evidence-based strategies



Security

Security: DIT is dedicated to the protection of its IT assets and the data/information in its charge, as well as ensuring that no unauthorized access or use of such data/information occurs. Continue to maintain a robust and aggressive vulnerability and risk management program to continuously assess and validate the organizations security posture and to ensure compliance with Federal, State and industry regulations and best practices



Cloud

Cloud: DIT embraces cloud computing based on business requirements for enabling convenient access via, on-demand networks to a shared pool of configurable computing resources (e.g. networks, servers, storage, applications, and services) that can be rapidly provisioned and deployed with minimal management effort or service provider interactions.

→ Moving Forward

Enhance and Expand Mobility

Re-Shape Organization Culture

Build Digitally Empowered Workforce

Digital Government



Questions & Discussion