Government: Digital Government Is Over! Now What?

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Digital Expectations Are Constantly Evolving













E-Government

Digital Government

Postdigital Government

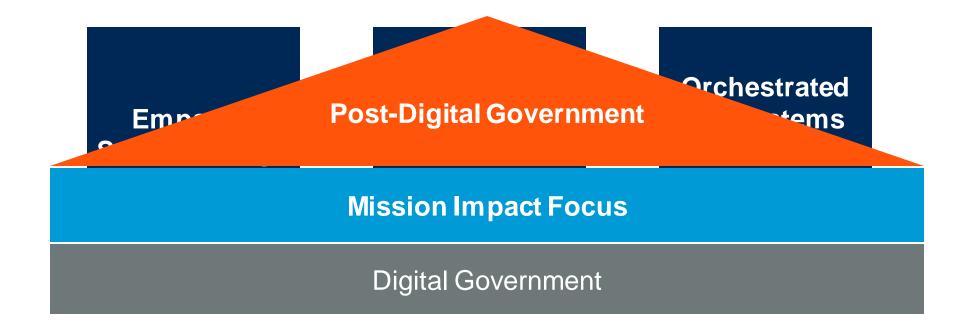


Raising the Bar for Digital in Government

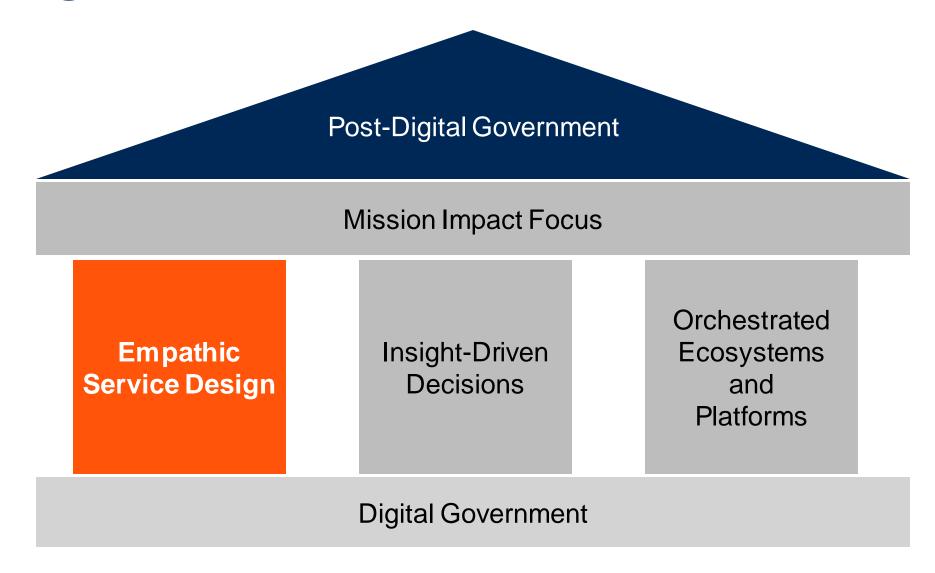
Postdigital Fully Digital Impact Scaling Digital and Enduring Mission **Preparing** Reach **Impacts** for Digital Insight-Driven **Improved E-Government** Optimal Efficiency Efficiency Decision Total Experience Intelligence Citizen Online Forms Experience Digital First Optimal Efficiency Digital at Scale Total Experience Online Forms Digitization Data-Driven

Capability and Consistency











Cognitive Empathy Progress Is Slow



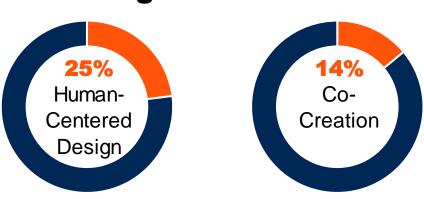
- Incorporating stakeholders' perspective
- Evidence-based approach to prioritizing what matters
- Understanding how they feel







Design with Stakeholder





Q: What are your organization's plans in terms of the following practices and application delivery models? Source: 2023 Gartner Transition to Digital Government



Human-Centered Design Is a Postdigital Government Essential

- Centers around the needs of all stakeholders
- Sharpens the focus on the problem to be solved
- Tests proposed solutions through the lens of stakeholder

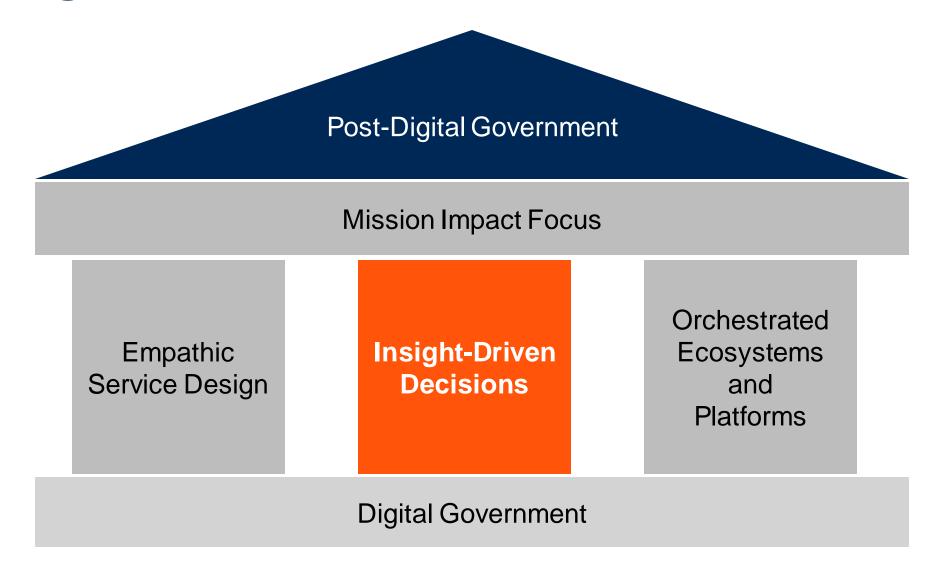
Social Services Shift to Postdigital

Digital Government

- Focused on digital-first service delivery and case management
- Measuring the efficiency gained through end-to-end digital case management
- Assessing citizen/stakeholder satisfaction with the service

- Empathetic triaging to ensure optimal case manager alignment and case routing
- Improved case management decision making with continuous monitoring and recommendations for reactive and proactive action plans
- Measuring tangible improvement in case outcomes







Move From "Data-Centric" to Insight-Driven Decisions

Respond and Anticipate High- 1 **Business Value** Insight **Preempt** React Reporting **Prediction**

Timeliness



From Data to Insight to Action









Data

Intelligence

Decision

Action

- Transactions
- Sensors
- Social Media

- Event Detection
- Pattern Recognition
- Sentiment Analysis

- Augmentation
- Automation
- Optimization

- Invocation
- Anticipation
- Escalation





By 2024, over 60% of government Al and data analytics investments will drive real-time operational decisions and outcomes.



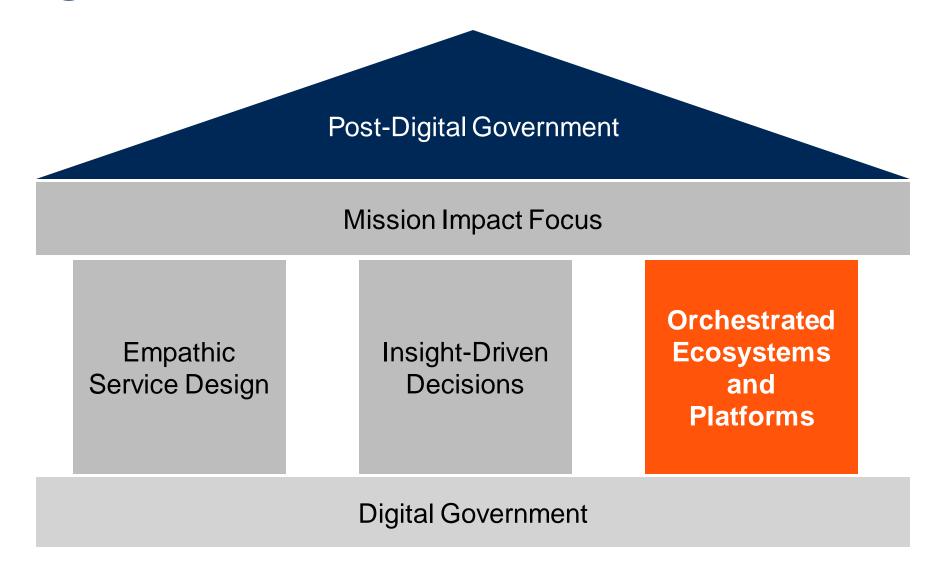
Justice & Public Safety Shift to Postdigital

Digital Government

- Optimization of resource allocation and deployment
- Digital data/evidence capture and analysis
- Digital engagement and emergency service delivery for citizens and stakeholders

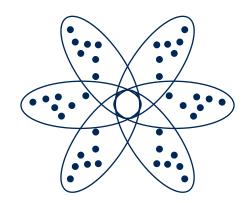
- Combining digital twins and AI to predict and test action response plans to natural and police incidents
- Generative-Al-based citizen advisory services
- Combining drones and computer vision to accelerated first response

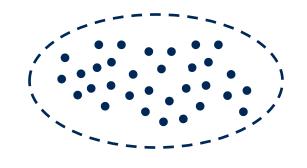






Multiple Ecosystems Impact Governments







Government

- Talent
- **Innovation**
- Supply Chain
- IT Vendor
- **Delivery Partner**



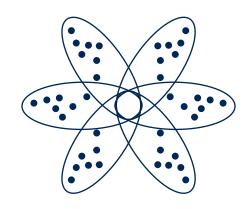
- Marketplace
- Developer
- App Store
- Social Network
- Customer/Citizen-Centric

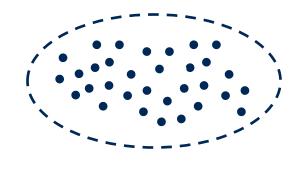
Community, **Decentralized**

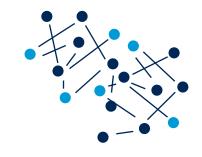
- **Cross-Industry**
- Community of Interest
- **Asset Owner**



Bringing Ecosystems Together









Innovation Hubs

Connecting government, industry and startups around government challenges.



Share Ecosystem Platforms

Connecting service providers, citizens and government around mission-focused challenges.



Digital Alliances

Connecting government and solution providers around industries or community programs.



Local Governments Shift to Postdigital

Digital Government

- Creating a single view of citizen/ constituent to improve service delivery
- Creating digital destinations through connected services
- Digitally enabling field services teams to improve safety and efficiency

- Orchestrating government, vendor and academic ecosystems around local industries and community challenges
- Sharing time-sensitive intelligence with local stakeholders to improve decision making
- Using predictive analytics to proactively support at-risk community members



Recommendations

- Raise the bar to target enduring mission impact: Revise your digital strategy to focus on mission impact by engaging leadership at all levels of the department to connect with their priorities and back the strategy with business-outcome-focused metrics.
- Build cognitive empathy: Develop a future-focused approach to service design by using contemporary capabilities to develop empathy that shifts the focus to deliver optimal outcomes.
- Shift approach to data insights: Build out real-time operational decision-making models and supporting capabilities that enable the steps from data, to insight, to decision, to action.
- Use orchestrate ecosystems to accelerate impact: Map, model, engage and monitor ecosystems that underpin and enable mission outcomes.



Recommended Gartner Research

- Postdigital Government: Rethinking Technology's Role in Government

 Dean Lacheca, Bill Finnerty and Others
- Toward a Postdigital Government Maturity Model Arthur Mickoleit, Irma Fabular and Others
- Predicts 2023: Governments Heighten Focus on Mission Impact Amid Global Uncertainties

 Apeksha Kaushik, Neville Cannon and Others

