2023 STATE AND LOCAL GOVERNMENT TECH FORECAST: WHAT LIES AHEAD?
2023 State and Local Government Tech Forecast: What Lies Ahead?

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The View from Local Government CIOs
Top City/County CIO Technology Priorities Over Next 2 Years

1. Cybersecurity / data loss prevention
2. Modernizing outdated IT systems
3. Innovation
4. Launching or updating digital services for citizens
5. Migrating systems / applications to the cloud
6. Addressing integrating disparate systems
7. Addressing data silos
8. Streamlining procurement processes
9. COVID-specific initiatives
2023: Ten predictions for a year of increased insecurity and opportunity

Written by Dr. Alan A. Shaker 14th December 2022.

It’s that time of the year when many of us dust off our digital crystal balls and develop our predictions for the year ahead. Having spent a good deal of time examining the collective wisdom of others, I offer my annual take on what needs will be most prevalent in cities and counties across the nation. We begin the new year with continued worries about inflation, fear of recession and political insecurity. Business and tech leaders are beginning to hunker down for a year of uncertainty and insecurity, but all will be gloomy in 2023 as...
2023: Ten Predictions for a Year of Increased Insecurity & Opportunity

1. Cyber insecurity
2. Cyber Insurance insecurity
3. Tech staffing insecurity continues
4. Managed Service Provider (MSP) Insecurity
5. Zero Trust, ID Management insecurity
6. Customer-facing technologies
7. Augmented AI and Robotics
8. Blockchain for trust
9. Broadband access continues to grow
10. Data analytics will explode
Addendum, plus 4!

11. System modernization

12. Continuous business process improvement (process, people, systems)

13. Digital transformation

14. Greater reliance on outside services (MSPs).
Regarding your current cybersecurity budget: How has your budget changed in comparison to last year’s or your previous cyber budget?
Is your cybersecurity budget adequate to support security and cloud initiatives?

- Yes: 37%
- No: 63%
How engaged and familiar are your elected officials with regards to your organization-wide cybersecurity efforts?

- Very Engaged: 61%
- Somewhat Engaged: 20%
- Not Engaged: 19%
Specific to cybersecurity: How would you rate the relationship between your IT organization and your state’s IT organization in terms of information-sharing, resource-sharing, education and training provided by the state to local governments?
City/County CIO Technology Priorities Over Next 2 Years

- Cybersecurity / data loss prevention: 97%
- Modernizing outdated IT systems: 61%
- Innovation: 61%
- Launching or updating digital services for citizens: 50%
- Migrating systems / applications to the cloud: 32%
- Addressing integrating disparate systems: 29%
- Addressing data silos: 26%
- Streamlining procurement processes: 16%
- COVID-specific initiatives: 8%
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