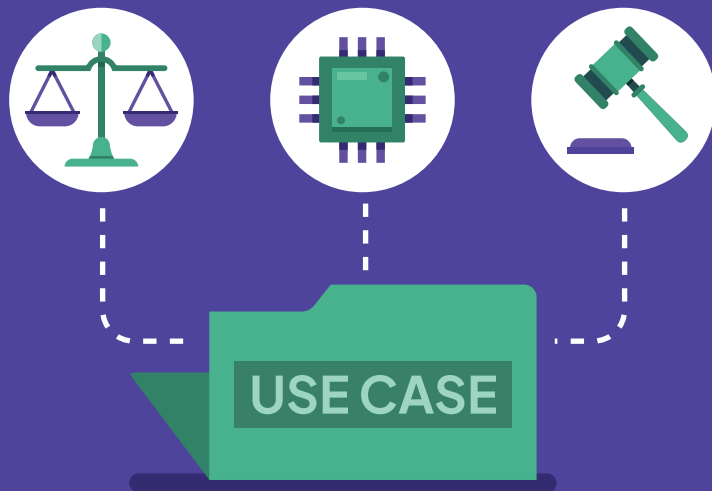


# AI and your AGENCY DATA SYSTEMS

Public agencies are increasingly turning to generative artificial intelligence (AI) technologies to enhance knowledge management, streamline operations, and reveal new insights derived from integrated data system (IDS) data. While it is tempting to immediately begin integrating this technology into data systems, it is important to know that AI's powerful capabilities come with substantial responsibilities. This is particularly true for public entities that operate under stringent regulatory frameworks and that are held to high standards of public trust.

## ARE YOU READY?

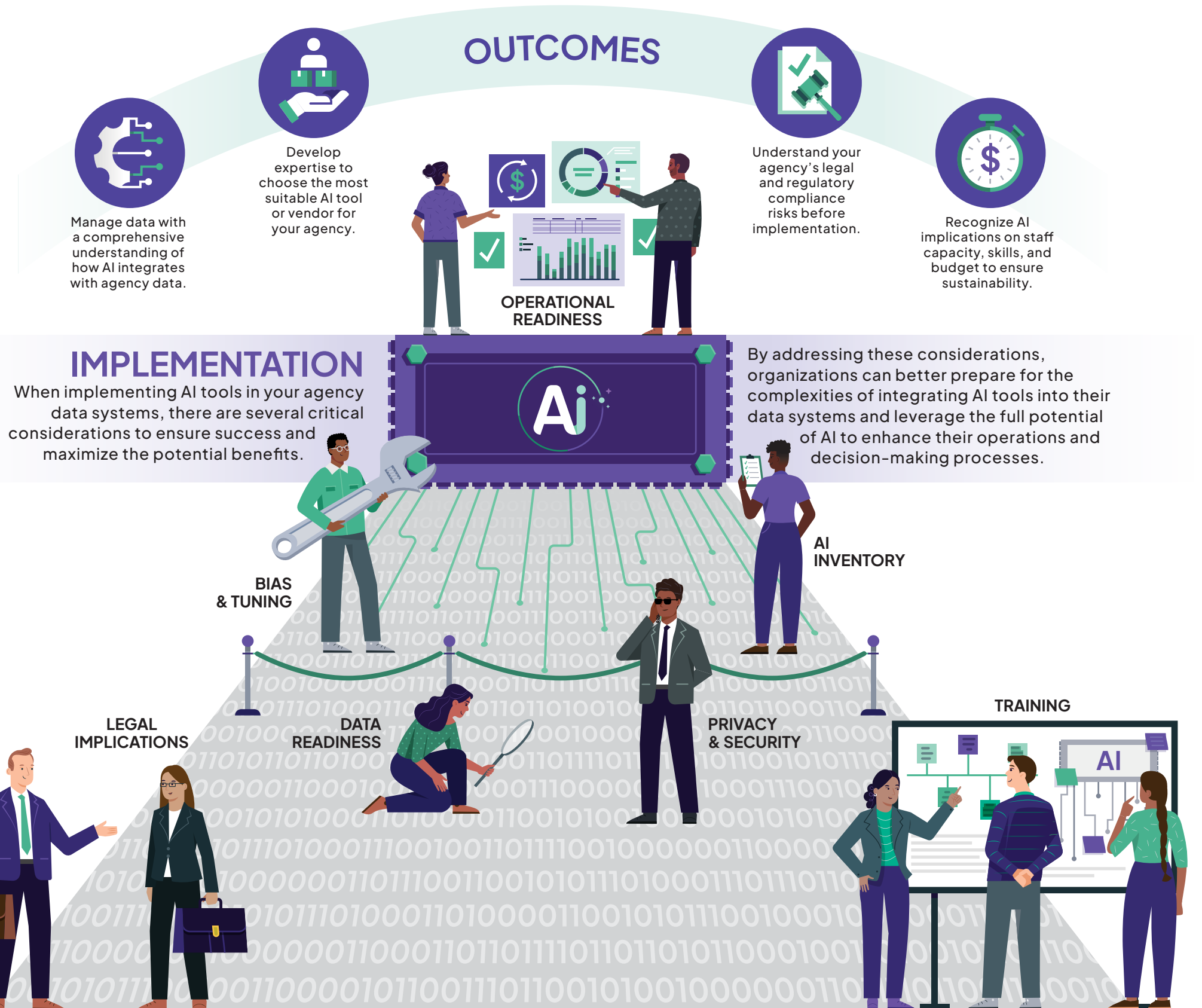


Harnessing the potential of AI while safeguarding against the misuse of sensitive data, inaccurate conclusions, or unfair biases is not a quick or easy process. It requires a robust infrastructure with strict guidelines, quality/structured data, and governance. DISC can help your organization prepare for and implement AI, offering a full slate of technical assistance services to public agencies free of cost.

For more information on DISC, visit <https://disc.wested.org>



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Manage data with a comprehensive understanding of how AI integrates with agency data.



Develop expertise to choose the most suitable AI tool or vendor for your agency.



Understand your agency's legal and regulatory compliance risks before implementation.



Recognize AI implications on staff capacity, skills, and budget to ensure sustainability.

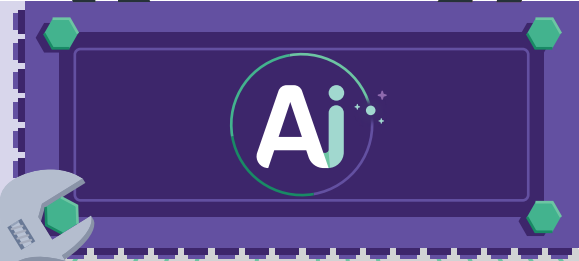
## OUTCOMES



OPERATIONAL READINESS

## IMPLEMENTATION

When implementing AI tools in your agency data systems, there are several critical considerations to ensure success and maximize the potential benefits.



By addressing these considerations, organizations can better prepare for the complexities of integrating AI tools into their data systems and leverage the full potential of AI to enhance their operations and decision-making processes.

BIAS & TUNING



AI INVENTORY



LEGAL IMPLICATIONS



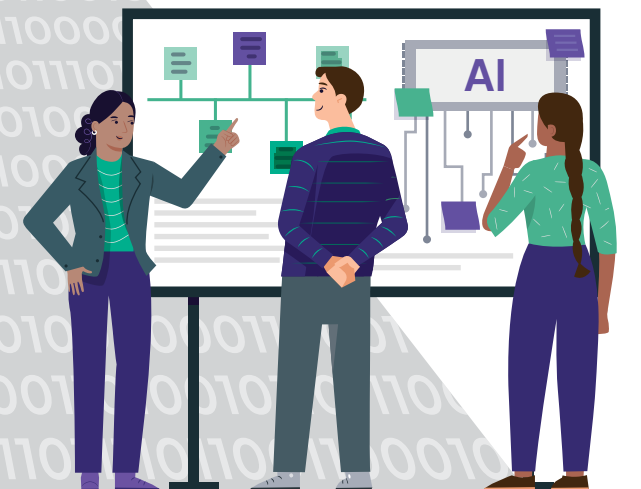
DATA READINESS



PRIVACY & SECURITY



TRAINING



### OPERATIONAL READINESS

Assess your agency's AI adoption readiness, including staff and vendor capabilities, infrastructure, policies, responsible use, and openness to technological change.

### AI INVENTORY

Catalog existing AI tools, associated use cases, and capabilities within your organization to avoid duplication and reduce data disclosure risks.

### DATA READINESS

Ensure data quality, accessibility, and structure are optimized for AI processing, enabling accurate insights and reliable outcomes.

### LEGAL IMPLICATIONS

Understand and comply with relevant laws and regulations to mitigate risks of compliance challenges related to AI deployment.

### PRIVACY & SECURITY

Implement stringent data protection and security measures to safeguard sensitive information and maintain user trust.

### TRAINING

Provide comprehensive training to staff on how to comprehend appropriate use cases and responsibly use and manage tools to foster skill development and system adoption.

### BIAS & TUNING

Continuously monitor AI outputs for biases and quality outputs, making necessary adjustments to algorithms to ensure fairness and accuracy in decision-making.