Leveraging the power of people, data, and tools to have even more impact

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What problem do you want to solve?

Establish a vision for analytics

How do you use data & analytics?

Detect fraud?
Reduce improper payments?
Identify emerging trends?
Support investigations?
Identify high risks?
Identify audit risk areas?
Support evaluations?
Identify potential targets?
Detect anomalies or outliers?
Identify vulnerabilities?
All of the above?
Empowering the OIG to use data proactively

- Increase efficiency
- Increase data access
- Use data and analytics to discover new insights

Getting answers on-demand through self-service tools
Establish a Strong Foundation

How do I get started?

Do you have the **data**? What would it take to get it?

Do you have the **tools**? If not, what could you do with what you have now?

Do you have the **people**? How do you find them or grow them?

Do you have the right **partnerships**?

Do you have a **modern infrastructure**?
Data Talent

Who should I be looking for in my organization?

Curious mind, can-do attitude, willingness to learn

Domain knowledge
Analytical thinking
Mathematics
Statistics
Quantitative Analysis
Geospatial analysis
Programming
Data Management
Communication
Visualization
Storytelling
What principles should you embrace to promote collaboration and innovation?

Enable collaborative problem-solving

- Agile Mindset
- Consultative Approach
- Diversity in thought
- Team Collaboration and Empowerment
- Continuously Learn
- Sustain Focus on the Important
Embrace the journey!

What Leaders – YOU! – Should Focus On

Cultivate the Culture
Provide clarity on what problem you’re trying to solve
Set the vision
Lay a foundation
Hire smart people and give them credit for being smart
Look for leverage
Be patient and demonstrate persistence over time
Know the limits of analytics