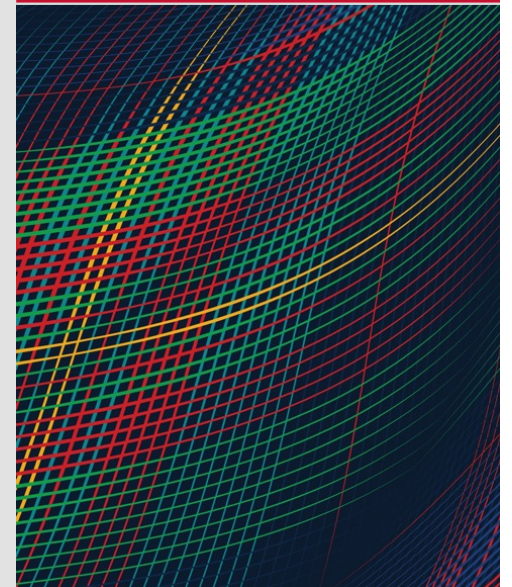


# Insider Threat Vulnerability Assessment (ITVA) Exit Briefing

**MONTH 00, 2023**

FirstName LastName  
Very Smart Researcher



# Document Markings

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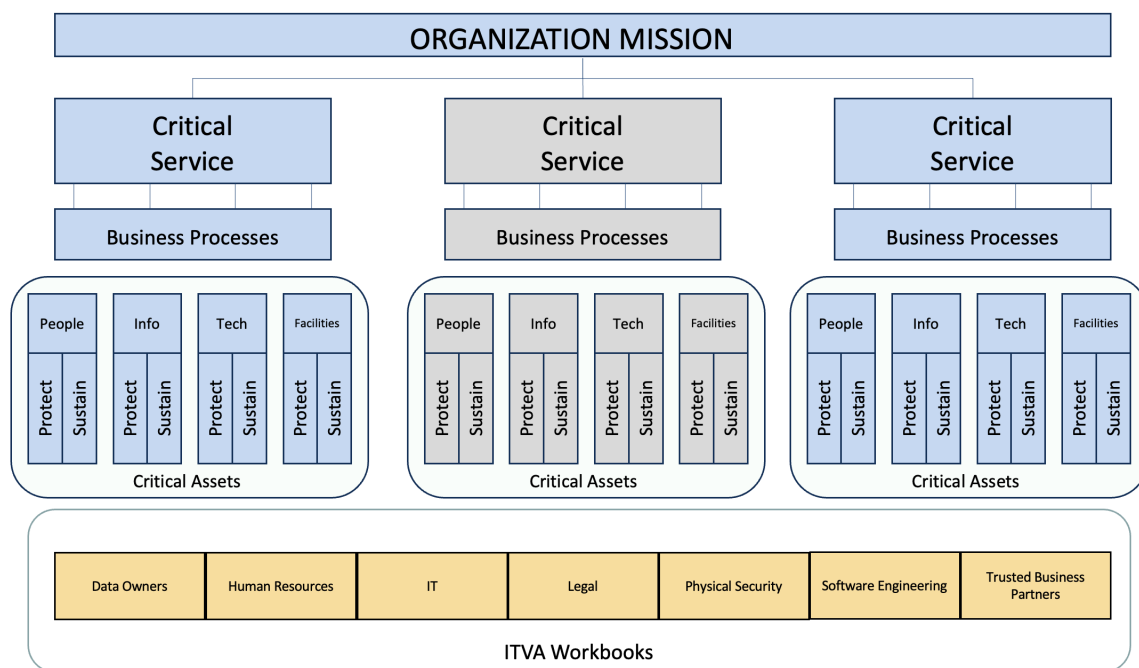
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# SEI Insider Risk ITVA Process Review

**Carnegie  
Mellon  
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Software  
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Institute

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# Insider Threat Vulnerability Assessment (ITVA) Overview



The SEI measures organizations' preparedness to prevent, detect, and respond to insider threats to critical assets using its ITVA capability

The ITVA benchmarks organizations' technical, physical, and administrative controls against the most prevalent vulnerabilities from the CERT Insider Threat Incident Corpus

The ITVA identifies key capability gaps in the protection of an organization's critical assets from authorized access misuse, and provides recommended mitigation strategies for vulnerabilities to specific assets

# Assessment Methodology

## Assess Scoped Business Processes.

- Conduct interviews with key personnel.
- Review key company artifacts.
- Review data sources used for analysis.
- Review tools.

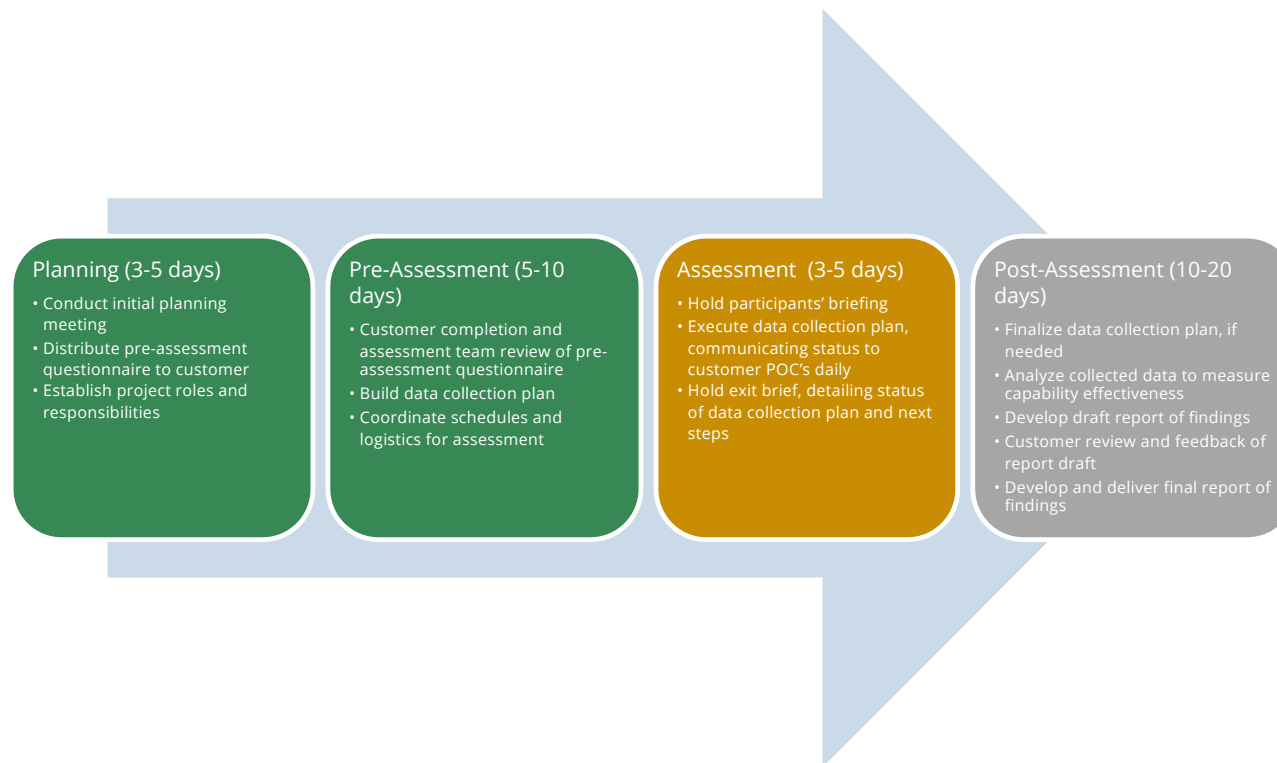
## The ITVA methodology is designed to

- encompass policies, practices, and technologies
- focus on all three aspects of insider threat: prevention, detection, and response

## Provide a final report that enumerates

- strengths
- gaps
- prioritized recommendations

# ITVA Process Flow and Timeline



## Data Collection

XX documents provided and reviewed pre-assessment  
XX additional documents requested and received during on-site  
XX documents total

**XX total on-site interviews conducted <Dates>**

Collect and analyze **evidence** that supports the absence or presence of indicators

- Review of documents that describe existing processes and procedures
  - Interviews with personnel that perform key activities
  - Direct observations of capability (e.g. tool demonstrations)
- Minimum standards for evidence provide confidence in the capability level scoring
- 1 document + 1 observation
  - 1 document + 2 interviews
  - 1 observation + 2 interviews
  - 3 interviews

# Q&A / Open Discussion

