



# CDSS

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## PRODUCT DATASHEET

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## CYBER DECISION SUPPORT SYSTEM

The Cytegenic Cyber Decision Support System (CDSS) correlates information based on technical indicators, intelligence trends and security systems monitoring data. The Cytegenic CDSS dashboard displays the real-time security status for an organization and measures the degree of readiness for specific cyber threats. The Cytegenic CDSS solution enables business IT managers to simulate “what if” scenarios for potential cyber-threats and determine optimal resource allocation to mitigate risk for each asset.

### INDUSTRY CHALLENGES

Traditional security management systems deliver incomplete risk assessment capabilities because they do not compare data collected from internal inputs with threat intelligence information gathered from external sources. For CISOs and CIOs, this limitation means there is no consolidated view of cyber security defense mechanisms, no visibility into the effectiveness of security measures against relevant threats, and no decision support tools to simulate, optimize and prioritize mitigation for areas with the greatest risk.



### PRODUCT HIGHLIGHTS

The Cytegenic CDSS system enables managers to assess cyber-threats and mitigate risks to business assets

- **Collection:** Integrate internal security control data with cyber intelligence information.
- **Processing:** Correlate between security controls and potential cyber-threats per asset.
- **Analysis:** Simulate what-if scenarios to determine optimal resource allocation.
- **Reporting:** View maturity status via intuitive cyber intelligence dashboard.

# CYBER DECISION SUPPORT TOOLS



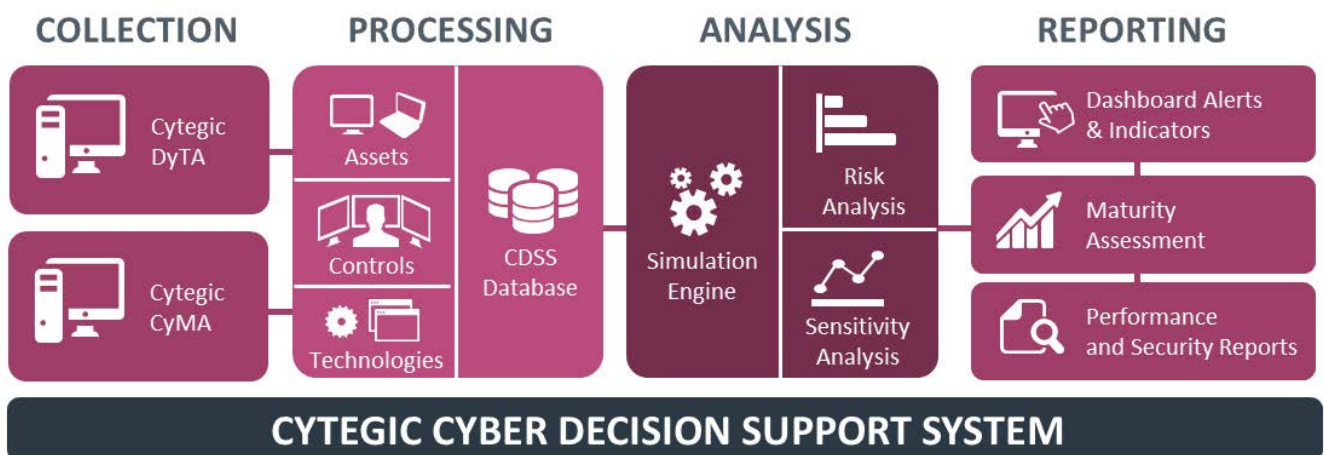
## CUSTOMER BENEFITS

The Cytegit CDSS technology platform delivers these benefits:

- **Built for Managers:** Gain direct access to actionable intelligence and decision making tools.
- **Single, Unified Display:** View the security status of the entire organization on a single dashboard.
- **Enhanced Decision Making:** Identify risk areas, prioritize mitigation actions and allocate required security resources.
- **Improved Performance:** Utilize business KPIs and real-time operational data to improve daily cybersecurity operations and business impact.

## TECHNOLOGY PLATFORM

The Cytegit CDSS Technology platform includes a complete suite of risk assessment and simulations tools and utilities.



## ABOUT CYTEGIT

Cytegit develops a full suite of cyber management and decision-support products that enable you to monitor, measure and manage your organizational cyber-security resources. Cytegit technology helps your organization to identify threat trends, assess organizational readiness, optimize resource allocation and mitigate risks to business assets.



## CONTACT INFORMATION

For further information about Cytegit cyber solutions visit our website at [www.cytegit.com](http://www.cytegit.com)  
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