



# CyMA

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## PRODUCT DATASHEET

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## CYBER MATURITY ASSESSMENT

The Cytegenic Cyber Maturity Assessment (CyMA) solution is a unified cybersecurity monitoring and management system that enables organizations to automate the collection, processing and analysis of security control data. The Cytegenic CyMA Dashboard displays real-time indicators and aggregative data relating to the status and maturity of cybersecurity controls. The Cytegenic CyMA Dashboard can be deployed as a standalone security monitoring and management solution, export aggregative data to other management systems or integrated as part of the complete Cytegenic Cybersecurity Decision Support System (CDSS).

### INDUSTRY CHALLENGES

Enterprise IT security departments use a variety of defensive processes and technologies to monitor, detect and prevent a wide range of cybersecurity threats. This situation makes it difficult for CISOs to assess the security maturity level of the organization and the degree of readiness to which a defensive control complies with industry best practices.



### PRODUCT HIGHLIGHTS

The Cytegenic Cyber Maturity Assessment product enables organizations to automatically collect, process and analyse the widest range of security control data.

- **Collection:** Gather data automatically from a wide range of IT security and support systems.
- **Processing:** Automate the extraction and conversion of raw system data into meaningful security performance and readiness indicators.
- **Analysis:** Analyse security control data and compares with known industry standards and best practices.
- **Reporting:** Generate real-time security readiness dashboard, notifications and alerts in addition to periodic system control maturity reports.

# CYBER MATURITY ASSESSMENT



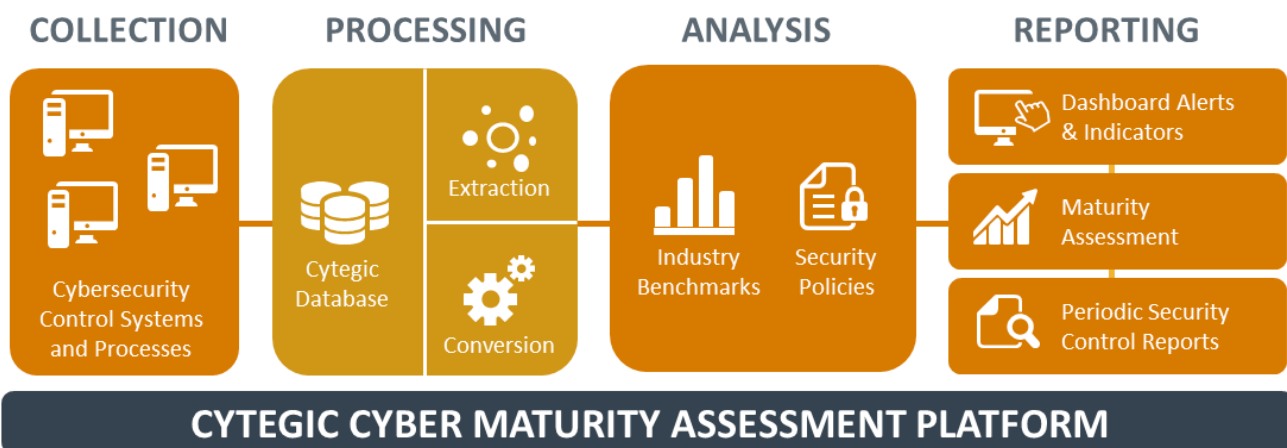
## CUSTOMER BENEFITS

The Cytegit CyMA technology platform delivers these benefits:

- **Efficient Data Handling:** Automate processes to increase accuracy of data monitoring and reduce work effort.
- **Unified Perspective:** Gain a comprehensive, integrated system-wide view of cybersecurity controls and defence mechanisms.
- **Enhanced Visibility:** View real-time status and maturity of cybersecurity controls via intuitive dashboard.
- **Powerful Drill Down:** Get instant access to raw system data for cybersecurity controls or subsystems.

## TECHNOLOGY PLATFORM

The Cytegit CyMA technology platform includes a complete suite of security maturity assessment tools and applications.



## 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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