

OLISTIC Cybersecurity Risk Management Suite



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OLISTIC Risk Management Framework at a Glance

- OLISTIC is all about **complete oversight, quick risk assessment** and **informed corporate decisions**
 - top-down approach to risk oversight and treatment
 - from strategy-setting and across the organizational structure
 - identifying and managing potentially harmful events
 - supporting an enterprise's goals decisively
 - comprehensive reports of all risk management activity
 - reasonable assurance to C-level management and the board of directors
 - centralized, transparent, secure and accessible
- OLISTIC is the optimum choice for **regulating risk, preserving privacy** and **safeguarding continuity**
- With OLISTIC, **risks, threats and vulnerabilities are no longer "invisible"**

OLISTIC has your Overall Risk Covered

■ Computer security (cybersecurity)

- Covers technical vulnerabilities and exposures for computer software and hardware as identified and documented by the US National Vulnerability Database

■ Information security

- Covers physical, logical, HR, supply chain, legal and compliance sub-domains according to the ISO 27001, ISO 27002 and ISO 27005 international standards

■ Data Privacy Impact Assessment

- As required by EU's General Data Protection Regulation and national legislations on personal data management

OLISTIC Innovative Aspects

■ General Data Protection Regulation – Privacy Impact Assessment

- compliance with EU's General Data Protection Regulation
- models personally identifiable information (PII) and data subjects
- models data flows and visualizes how personal data are being managed and used (processed) – data flow mappings & data processing activities
- conducting privacy impact assessment for every data processing activities

■ Risk treatment strategy generation and strategies simulation environment

- generates alternative risk treatment scenarios for your enterprise to simulate, compare and decide upon a most suitable risk management approach based on cost-efficiency, the balance of costs against risk appetite and the residual risk of each strategy simulation

■ Advanced risk assessment – cumulative & propagated risk calculation

- calculates and simulates how risk might propagate and manifest itself on multiple assets across your organizational structure to determine the total risk level and the potential impact of a current risk controls' failure

■ Social intelligence

- scans a wide range of web sources like social media and discussion forums to search for and identify potential zero-day vulnerabilities, latest security issues, and trending risks
- notifies your enterprise's risk managers to prompt them to update the risk assessment process

OLISTIC Licensing – Flavors

■ **OLISTIC INFOSEC**

- covering both cybersecurity and information security risk assessment and management
- compliance to ISO 27001 standards on Information Security Management

■ **OLISTIC GDPR**

- supporting Data Privacy Impact Assessment according to EU GDPR and assessing GDPR compliance level

■ **OLISTIC PRIVACY**

- incorporating both aforementioned flavors (i.e. INFOSEC & GDPR) in a single and unified offering
- binding Data Privacy Impact Assessment with the cybersecurity risk assessment (risk level) of the supporting assets of each data flow mapping (data processing activity)

OLISTIC Licensing – Add-on Module

■ OLISTIC GRAPHS

■ Advanced Graph-supported Risk Assessment

- analyzes your enterprise's entire asset and asset association network
- examines any logical and physical connectivity they share in connection with a broad set of attributes and conditions like asset types, user privileges, and neighboring assets' risk levels
- calculates the **aggregated, cumulative risk level of each asset** taking into consideration the neighboring assets' individual risk levels and the risks' pivoting appetite
- calculates and **simulates how risk might propagate and manifest itself on multiple assets** across your organizational structure
- determines the **total risk level** and the **potential impact of a current risk controls' failure**

■ Available for OLISTIC INFOSEC & OLISTIC PRIVACY

- On OLISTIC PRIVACY, both the cyber risk assessment and the data privacy impact assessment are enriched

OLISTIC Licensing – Schemes

- Scheme variation according to three main criteria
 - **Number of IP-based Active Nodes** to be imported in OLISTIC
 - computing equipment (laptops, desktops, servers)
 - mobile equipment (mobile phones, tablets)
 - network devices (switches, routers, wifi)
 - other equipment (printers, faxes, cameras, access controls, fixed telephones)
 - **Number of Risk Simulations** (definition and runs of difference defensive strategies) to be executed **per month**
 - **Number of Isolated Views** (of assets, business services and risk assessments) to be supported

Features Constraints applied horizontally to All Flavours Purchased						
Feature Scheme	Isolated Views	IP-based Nodes	Assets Relationships	Data Flow Mappings	Real Risk Assessments	Risk Simulations (monthly)
Light	1	32	Unlimited	Unlimited	Unlimited	5
Bronze	1	256	Unlimited	Unlimited	Unlimited	20
Silver	5	512	Unlimited	Unlimited	Unlimited	50
Gold	20	1.024	Unlimited	Unlimited	Unlimited	100
Platinum	50	4.096	Unlimited	Unlimited	Unlimited	200

* for each additional 1,024 IP-based active nodes, an additional 10% of the Platinum license cost will be charged

OLISTIC Cybersecurity and Privacy Risk Management Suite

OLISTIC Licensing – Models

■ Perpetual License

- granting a **non-exclusive, non-transferable, royalty-free license** without the right to sublicense, distribute, sell or resell
- installation and deployment services, at client's infrastructure (included)
- online training material and manuals (included)
- three days hands-on training for up to 10 officers per day (included)
- (optional) support and maintenance services (first year free of charge)
 - technical support and maintenance (updates, upgrades, libraries, bulletin)
 - business hours' helpdesk (09:00 - 17:00 CET) in Greek and English

■ Subscription-based License (monthly fee)

- granting **full access to a customizable installation of OLISTIC** – dedicated for the client, at the Cloud/IT infrastructure selected by the client
- installation and deployment services (included)
- online training material and manuals (included)
- one day hands-on training for up to 10 officers (included)
- support and maintenance services (as listed above) (included)

OLISTIC Additional Optional Services (license required)

■ Configuration and Initialization Services - Cybersecurity part

- assets discovery and asset inventory population
- semi-automated assets vulnerability profiling based on US NIST CPE & CVE databases
- vulnerabilities verification through penetration testing and vulnerability assessment services

■ Configuration and Initialization Services - Privacy part

- identification of personal, sensitive PII and data subjects
- definition of all identified data processing activities / data flow mappings

■ Continuous Risk Consulting Services

- asset inventory management and maintenance
- verification of new, recently-published vulnerabilities
- risk management consulting (custom report prioritizing mitigation actions)

OLISTIC Risk Analysis Service

- includes **all actions required** to conduct
 - a complete **cyber security risk assessment** (ISO-27001) and/or
 - **privacy impact assessment** (EC GDPR)
- delivers (once) **a complete risk assessment & management report**, incorporating in-detail
 - all identified **cybersecurity and/or privacy risks**
 - the **mitigation actions** that should be adopted
- included in the package:
 - assets discovery and asset inventory population
 - assets vulnerability profiling based on US NIST CPE & CVE
 - vulnerabilities verification (penetration testing & vulnerability assessment)
 - cybersecurity risk assessment (based on US NIST & ISO-27001)
 - identification of personal, sensitive data subjects
 - definition of all identified data processing activities / data flow mappings
 - privacy impact assessment (in compliance to EU GDPR legislation)
- However, NO dedicated OLISTIC installation will be made for the client and the client will be granted with NO access to any OLISTIC installation for receiving this service

OLISTIC Risk Consulting Service

- includes a **customizable, dedicated installation** for the customer, at the infrastructure selected by the customer
- includes **all configuration and initialization services required** for a full operation installation, for both the cybersecurity & privacy parts
 - assets discovery and asset inventory population
 - semi-automated assets vulnerability profiling based on US NIST CPE & CVE databases
 - vulnerabilities verification through penetration testing and vulnerability assessment services
 - identification of personal, sensitive PII's and data subjects
 - definition of all identified data processing activities / data flow mappings
- includes **continuous risk management consulting services**
 - continuous asset inventory management and maintenance
 - continuous verification of new, recently-published vulnerabilities
 - risk management consulting (delivering once a month a custom report prioritizing mitigation actions)

OLISTIC Cybersecurity and Privacy Risk Management Suite

OLISTIC Virtual Service Provider (VSP) model

- **No** license and subscription fees
- It includes a **dedicated installation of OLISTIC** for the customer, at the infrastructure selected by the customer,
 - as long as there is an active VSP service contract
 - minimum duration of VSP service contract: 2 years
 - minimum duration of VSP service contract renewal: 1 year
- **Configuration and Initialization** services
 - in case of a 4-year contract, the configuration and initialization services will be provided **free of charge**
 - if the customer decides to terminate the contract earlier, the full amount of the configuration/initialization services will be charged
- Delivery of **Continuous Risk Management** services