

Information Risk Assessment Services

Service Description

Service at a glance

- Risk assessments of all types including: applications (SAP, Oracle, Lotus Notes, etc.), ICT infrastructures, Data Centers, suppliers, organizations and processes
- Comprehensive independent view on areas of concern with recommendations for risk mitigation
- Speedy results delivered in either client's or Confidentas' format
- Conducted by experienced Confidentas Information Risk Management Professionals

As essential elements of the overall risk management process, well elaborated risk assessments allow organizations to align the costs of IT risk management to business values and to focus and channel resources into worthwhile risk mitigation areas.

Focus on Business relevant Risks

Our Information Risk Assessment services are conducted by experienced Confidentas Risk Management Professionals who both listen to the business decision makers and command a deep technical understanding. Crucial for success is the buy-in of management, as management is the owner of the risk. An initial meeting with client stakeholders sets the basis for a shared view of risks between business owners and technical experts. Assets and business processes are identified, along with their related business impact of adverse security incidents. Threats, vulnerabilities and the effectiveness of technical, organizational, procedural and managerial controls are evaluated in depth, resulting in a detailed view on areas of concern. Results include a comprehensive report that emphasizes all relevant risks along with recommendations for effective and affordable risk mitigation.

Deliverables

At the end of the engagement, the client will receive

- A comprehensive report with prioritized risks and recommended action plan for risk mitigation
- A management presentation with interactive Q&A session

Results can be customized to the client's format and style.

Optimized Total Cost of Risk Ownership

This service helps efficiently safeguard valuable information assets and resources by highlighting areas that lack appropriate protection and those that are hindered by undue security burdens.

Versatile Approach

Our service blueprint is aligned with recognized standards including ISO-2700x and can easily be adapted to client specific methodologies.

About Confidentas

Confidentas provides focused advisory services and technology solutions to help organizations manage information risks and comply with legal, regulatory or business internal obligations.

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Information Risk Assessment Phases

The following table lists details about the steps involved in a risk assessment

	Preparation	Data Gathering	Analysis	Reporting
Activities	<ul style="list-style-type: none"> ◆ Designate client contact ◆ Engage business stakeholders and technical experts ◆ Define scope of risk assessment ◆ Explain approach and process to participants ◆ Augment client's existing methodology, if applicable 	<ul style="list-style-type: none"> ◆ Identify and rank criticality of assets and processes involved ◆ Identify threats ◆ Identify vulnerabilities ◆ Identify existing controls 	<ul style="list-style-type: none"> ◆ Perform gap analysis against best practices and standards (e.g. ISO-2700x) ◆ Evaluate effectiveness of controls, potential damage and level of risk ◆ Prioritize identified risks ◆ Develop risk treatment options and counter-measures for risk mitigation 	<ul style="list-style-type: none"> ◆ Recommend risk treatment options and action plan for approval ◆ Document and communicate results
Resources	<ul style="list-style-type: none"> ◆ Client stakeholders, business owner, system / application owner, CRMP^{*)} 	<ul style="list-style-type: none"> ◆ Business owner, system / application owner, CRMP 	<ul style="list-style-type: none"> ◆ System / application owner, CRMP 	<ul style="list-style-type: none"> ◆ Business owner, system / application owner, CRMP
Method	<ul style="list-style-type: none"> ◆ Kick-off meeting 	<ul style="list-style-type: none"> ◆ Interviews, document reviews, (workshops for larger systems or assessment scopes) 		<ul style="list-style-type: none"> ◆ Exit meeting
Major Deliverables	<ul style="list-style-type: none"> ◆ Kick-off meeting 	<ul style="list-style-type: none"> ◆ Business impact analysis ◆ Threat lists ◆ Vulnerabilities lists ◆ List of existing controls 	<ul style="list-style-type: none"> ◆ Threat – control matrix ◆ Comprehensive description of risks with graphical risk “Heat Map” 	<ul style="list-style-type: none"> ◆ Risk assessment report, incl. recommended action plan for risk mitigation ◆ Management presentation
CSF^{**)}	<ul style="list-style-type: none"> ◆ Senior management support 	<ul style="list-style-type: none"> ◆ Information provided in time and accurately 	<ul style="list-style-type: none"> ◆ Information is complete 	<ul style="list-style-type: none"> ◆ Risk owner assumes responsibility and remedial actions are implemented

^{*)} CRMP = Confidentas Risk Management Professional

^{**)} CSF = Critical Success Factor