

# Data Protection Impact Assessment (DPIA)

This document is a DPIA for CERRIX's GRC SaaS solution.



CERRIX B.V.



## **Document management**

Information about this document and version are shown in the tables below.

### **Document Properties**

Classification:	CERRIX Confidential			
Subject:	Data Protection Impact Assessment			
Author(s):	R.M. van der Horst			
Initial date of effect:	January, 2024			
Current version:	1.1			
Status:	Final			
Distribution:	CERRIX stakeholders			

## **Version Management**

Version	Date	Author	Description of changes		
1.0	10-01-2024	R.M. van der Horst	Initial version		
1.1	3-4-2025	R.M. van der Horst	Annual review of the DPIA. No changes necessary.		



#### CLASSIFICATION: CERRIX CONFIDENTIAL

This document has been classified as CERRIX Confidential. The information contained within this document and any accompanying appendices is exclusively meant for the addressees that this document is directly distributed to. Distribution of this document, its contents and attachments by any party or person other than those listed in the distribution list is prohibited unless explicit prior written permission is extended by CERRIX B.V. This document, its contents, and attachments are subject to a Non-Disclosure Agreement.

If you received this document in error and/or you do not have explicit permission in the sense stated above, CERRIX B.V. requests you close this document immediately and destroy it and any copies made.

Nothing in this document may be duplicated, in part or in its entirety, and/or made public by any means without prior written authorization of CERRIX B.V. No rights can be deduced from the content of this document.



## **Table of Contents**

Document management	1
Document Properties	
Version Management	
1. Introduction	
1.1 Purpose	4
1.2 Scope	4
1.3 Intended audience	4
2. Data Protection Impact Assessment	5
3. Record of Processing Activities	7



#### 1. Introduction

A Data Protection Impact Assessment (DPIA) is a process required by the General Data Protection Regulation (GDPR) to assess the potential impact of data processing activities on the privacy and protection of individuals' personal data. It is used to identify and mitigate risks that could arise from the processing of personal data, particularly when those activities are likely to pose a high risk to the rights and freedoms of individuals.

#### 1.1 Purpose

To systematically evaluate how personal data is processed, identify privacy risks, and ensure that appropriate measures are in place to mitigate those risks.

### 1.2 Scope

The Scope of this DPIA is limited to the CERRIX GRC platforms we deliver and maintain as a SaaS product.

#### 1.3 Intended audience

Customers of the CERRIX GRC platform who's data is impacted.



## 2. Data Protection Impact Assessment

Risk	Impact	Likelihood	Mitigation	Residual Risk
Unauthorized access to customer data.	High	Medium	<ul> <li>Strong Password requirements</li> <li>Multi-Factor Authentication</li> <li>Role Bases Access Control</li> </ul>	Low
Data breach due to insufficient encryption.	High	Low	<ul><li>Encryption-at-Rest</li><li>Encryption-in-Transit</li><li>Encrypted Backups</li></ul>	Low
Data loss due to software bugs.	High	Medium	<ul><li>Regular updates</li><li>Automated backups</li></ul>	Low
Unauthorized processing of customer data by employees.	High	Low	<ul> <li>Automated Backups</li> <li>Employee screening</li> <li>Logging &amp; Audit trails</li> <li>Privileged Identity</li> <li>Management</li> </ul>	Low
Data loss due to inadequate backup policy.	High	Low	<ul><li>Automated backups</li><li>Periodic testing of backup</li><li>Periodic Restore testing</li></ul>	Low
Excessive retention of customer data.	Medium	High	<ul> <li>The customer is the data controller and therefor responsible for data retention.</li> </ul>	Low
Non-compliance with GDPR requirements for data processing.	High	Medium	<ul> <li>Data Processing Agreements with Third-Parties</li> <li>Internal Audits</li> <li>External Audits</li> </ul>	Low



Data breach due to exfiltration.	High	Medium	<ul> <li>Security Operation Center Low</li> </ul>
			<ul><li>Perimeter Security</li></ul>
			<ul><li>Defense-in-Depth</li></ul>
Data breach by accidently disclosing sensitive information due	High	Medium	<ul> <li>Awareness training</li> <li>Low</li> </ul>
to human error.			<ul> <li>Data classification &amp; Labelling</li> </ul>
			<ul> <li>Data Loss Prevention tools</li> </ul>
			<ul><li>Encryption-in-transfer</li></ul>



## 3. Record of Processing Activities

Processing Activity	Purpose	Data	Data Subjects	Legal Basis	Retention Period	Data Recipients
User account data	Login to CERRIX and use the platform	Name, Email	Employees	Necessary for use	Until customer admin deletes	Customer
Organizational Data	Meta data for structuring GRC	Organization name, Location(s), Departments	Customer	Necessary for use	Until customer offboarding	Customer
Risks	Risk register		Customer	Consent	Until customer deletes it	Customer
Controls	Control register		Customer	Consent	Until customer deletes it	Customer
Measures of Improvement	Mitigation measures		Customer	Consent	Until customer deletes it	Customer
Audit Data	Internal or External auditing	Audit findings	Customer	Consent	Until customer deletes it	Customer
Evidence	Control effectiveness		Customer		Until customer deletes it	Customer
Process	Registering processes and process risks	Flow charts	Customer	Consent	Until customer deletes it	Customer
Incidents	Incident register & reporting	Incident data	Customer	Consent	Until customer deletes it	Customer