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# Naar een nieuw Privacy Control Framework (PCF)

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# Introductie privacy control framework

 Referaat in het kader van afstuderen RE–studie

 Ontwikkeling van een privacy control framework

 Totstandkoming

Identificatie en mitigatie van privacy  
risico's door organisaties



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# Informatiemanagement als uitgangspunt



## Visie op privacy:

- dient breder te zijn dan alleen juridische of technische perspectief



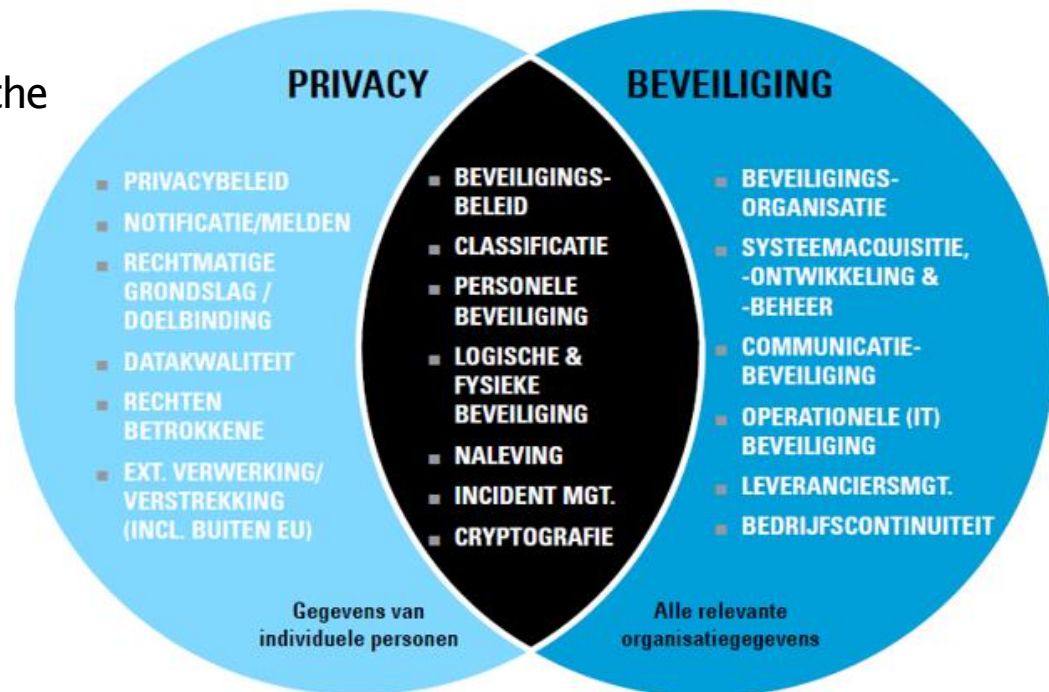
## Nadruk op praktisch implementatie

- Focus op techniek

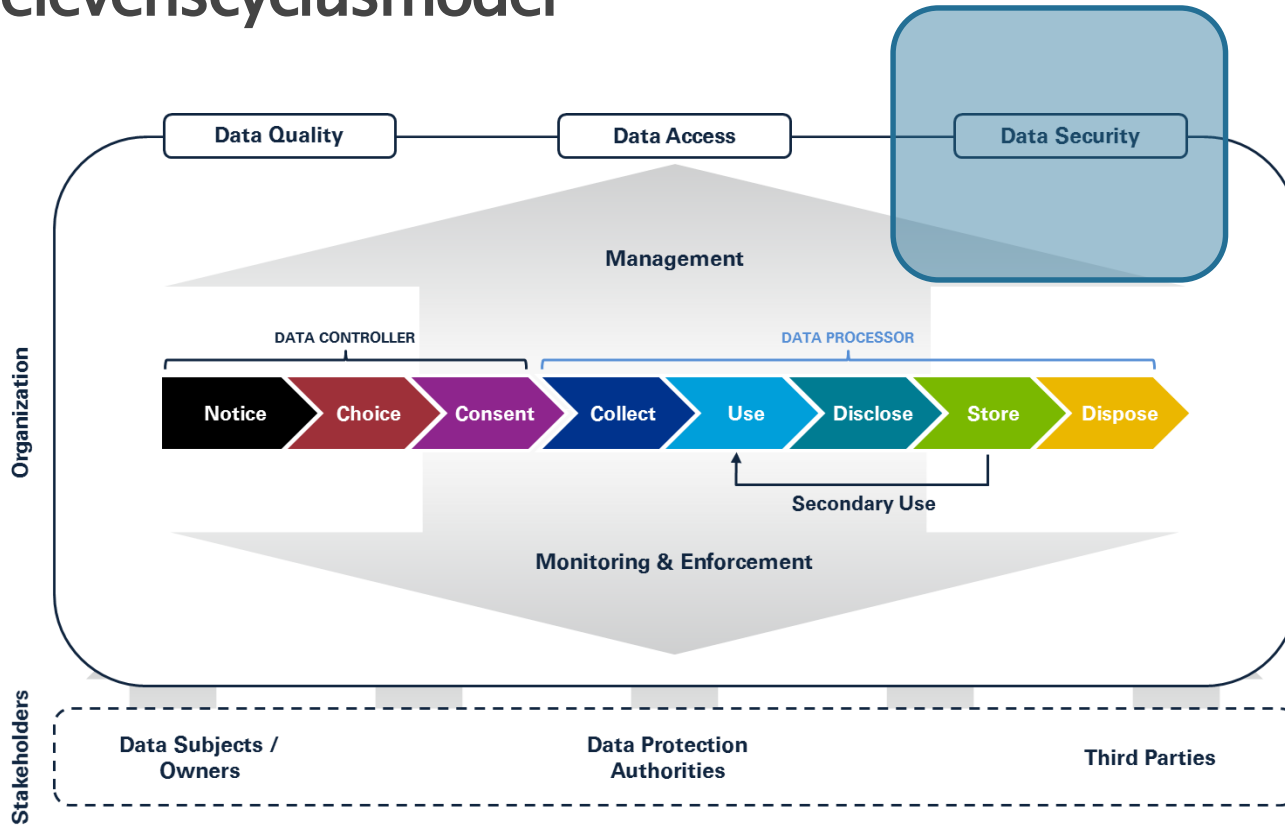


## Dient Informatiemanagement te zijn:

- Schakel tussen IT en bedrijfsvoering
- Dataflow staat hierin centraal



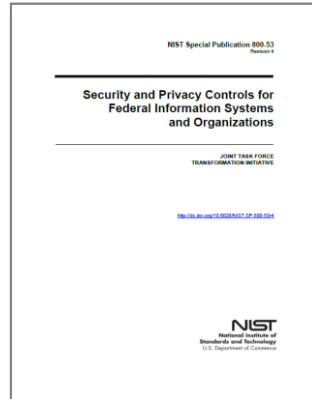
# Informatielevenscyclusmodel



# Analyse Frameworks en Good Practices

Ref.	Management Criteria	Illustrative Controls and Procedures	Additional Considerations
1.0	The entity defines, documents, communicates, and assigns accountability for its privacy policies and procedures.		
1.1	Policies and Communications		
1.1.0	<b>Privacy Policies</b> The entity defines and documents its privacy policies with respect to the following: <ol style="list-style-type: none"> <li>Notice (See 2.1.0)</li> <li>Choice and consent (See 3.1.0)</li> <li>Collection (See 4.1.0)</li> <li>Use, retention, and disposal (See 5.1.0)</li> <li>Access (See 6.1.0)</li> <li>Disclosure to third parties (See 7.1.0)</li> <li>Security for privacy (See 8.1.0)</li> <li>Quality (See 9.1.0)</li> <li>Monitoring and enforcement (See 10.1.0)</li> </ol>	Privacy policies are documented in writing and made readily available to internal personnel and third parties who need them.	
1.1.1	<b>Communication to Internal Personnel</b> Privacy policies and the consequences of noncompliance with such policies are communicated, at least annually, to the entity's internal personnel.	The entity <ul style="list-style-type: none"> <li>periodically communicates to internal personnel (for example, on a network or a Web site) relevant information about the entity's privacy policies. Changes</li> </ul>	Privacy policies (as used herein) include security policies relevant to the protection of personal information.

*GAPP Framework*



*NIST SP800-R54  
Privacy Control  
Catalog*

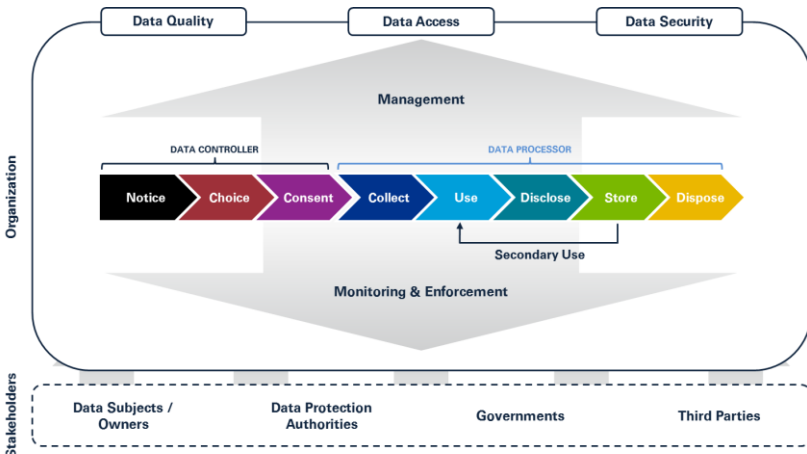


*NOREA 3600*



*EuroPriSe Framework*





Structurering controls  
o.b.v. risico's informatielevenscyclusmodel



Reference	Control	Control Type	Control Objective	Control Description	Control Frequency	Control Status	Control Effectiveness	Control Impact	Control Complexity	Control Cost	Control Benefit	Control Risk	Control Maturity	Control Score
R11	Management	Policy	Establish a data protection policy that covers all personal data processed by the organization.	The organization has established a data protection policy that covers all personal data processed by the organization. The policy includes provisions for data quality, data access, data security, data retention, and data disposal.	Annual	Implemented	Effective	High	Medium	Low	High	High	1	100
R12	Management	Policy	Establish a data protection policy that covers all personal data processed by the organization.	The organization has established a data protection policy that covers all personal data processed by the organization. The policy includes provisions for data quality, data access, data security, data retention, and data disposal.	Annual	Implemented	Effective	High	Medium	Low	High	High	1	100
R13	Management	Policy	Establish a data protection policy that covers all personal data processed by the organization.	The organization has established a data protection policy that covers all personal data processed by the organization. The policy includes provisions for data quality, data access, data security, data retention, and data disposal.	Annual	Implemented	Effective	High	Medium	Low	High	High	1	100
R14	Management	Policy	Establish a data protection policy that covers all personal data processed by the organization.	The organization has established a data protection policy that covers all personal data processed by the organization. The policy includes provisions for data quality, data access, data security, data retention, and data disposal.	Annual	Implemented	Effective	High	Medium	Low	High	High	1	100
R15	Management	Policy	Establish a data protection policy that covers all personal data processed by the organization.	The organization has established a data protection policy that covers all personal data processed by the organization. The policy includes provisions for data quality, data access, data security, data retention, and data disposal.	Annual	Implemented	Effective	High	Medium	Low	High	High	1	100



# Resultaat onderzoek: Privacy Control Framework

Privacy Risico raamwerk					Mapping best practices				
Control ID	Link met component uit het informatie-levenscyclusmodel	Control Naam	Privacy risico	Mitigerende maatregelen	GAPP	NIST SP800-53 R4-1	Euro-PriSe 3.1.5.1	NOREA (3600) V7.1.1	In # good practices?
01.1	Management	Privacy Policies	Employees, business partners and third parties are unaware of the organisation's minimum requirements with regard to the collection, use, retention, disclosure and disposal of personal data.	Privacy policies are documented in writing and made readily available to internal personnel and third parties who need them.  Privacy policies and procedures are: - reviewed and updated by senior management or a management committee - reviewed and updated regularly and updated as needed	1.1.0	AR-1	3.1.5.1	V7.1.1	4
	Management		The signing of activities are appropriate, and	The de... The de... do... - Developing, implementing, and maintaining an organisation-wide governance and privacy program to ensure compliance with all applicable laws and regulations regarding the collection, use, maintenance, sharing, and disposal of personal data by programs and information systems - Establishing with management the standards used to classify the sensitivity of personal information and to determine the level of protection required	1.1.2	AR-1	3.1.5.7	V7.2.7 V7.6.3	

Horizontale toetsing

Link levens-cyclusmodel

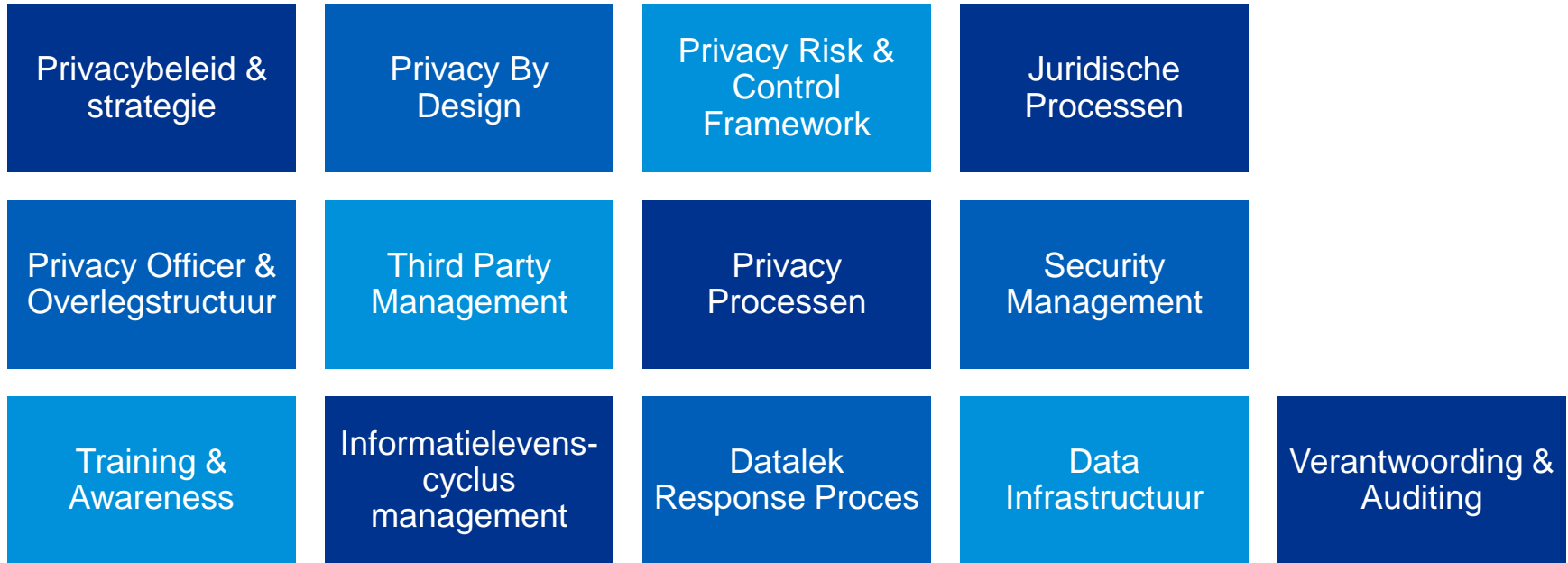
Privacy risico

Mitigerende maatregelen

Link specifieke control ID



# Privacy controldomeinen





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# Bedankt

Voor meer informatie kun je contact opnemen met:

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