

### ISO 27701:2019

### Privacy Information Management Systems





# See how it works

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### CONTEXT



#### THE ORGANISATION

Have we determined and documented our role as PII Controller and/or Processor?

#### **SCOPE**

Have we included the processing of PII in our ISMS scope?

#### **INTERESTED PARTIES**

Have we determined internal and external issues that will impact on our Privacy Information Management System? including applicable legislation, judicial decisions, organizational context, contractual requirements etc.)

### PLANNING

#### **RISK AND OPPORTUNITIES**

Have we applied our information security risk assessment process to identify risks associated with confidentiality, integrity, and availability of PII and other information?

Have we ensured the relationship between information security and PII protection is appropriately managed?

Have we considered when assessing the applicability of control objectives from Annex A, in the context of both risks to information security as well as risks related to processing of PII?

### WHAT ARE THE BENEFITS OF CERTIFICATION?



**Winning New Business** This certification will entice potential clients to your business, giving your company an edge over the competition.



**Retaining Customers** Currently customers will have reassurance that their information is secured.



### **INFORMATION SECURITY POLICIES**

Have we considered our commitment to achieving compliance to applicable PII regulations in our Privacy Policies and our contractual agreements?

Have we produced a statement (either in existing policies or as a standalone policy) concerning support or and commitment to achieving compliance with applicable PII protection legislation /regulations and with any contractual obligations?

# ORGANISATION OF INFORMATION SECURITY

#### **INTERNAL ORGANISATION**

Have we designated a point of contact for the customer with regards to their PII?

Have we developed and implemented an organisation-wide governance and privacy program for staff to understand and comply with applicable privacy regulations?

Have we appointed at least one person to be responsible for the maintenance of the governance and privacy program and are they are aware of their responsibilities?





### **HUMAN RESOURCE SECURITY**

Have we made relevant staff aware of incident reporting and the consequences to themselves, the organisation and the PII principal in the case of a breach of privacy or security?



# ASSET MANAGEMENT

Has our information classification system explicitly considered PII, where it is stored and the systems through which it can flow?



Are we documenting any use of

removable media and/or devices used for the storage of PII?

Are we disposing of PII on removable media such that it will no longer be accessible?

### **ACCESS CONTROL**

Do we have documented procedures for registration and de-registration of users who administer or operate systems that process PII?

### WHAT ARE THE BENEFITS OF CERTIFICATION?



#### Knowledge

An in-depth knowledge of the current and potential security threats that could severely undermine your business.



Confidence Knowing that your processes to address your regulatory and legal obligations are appropriate.



### **CRYPTOGRAPHIC CONTROLS**

Do we communicate to our customers the circumstances in which cryptography is used to protect PII?

### PHYSICAL AND ENVIRONMENTAL SECURITY

Are we ensuring that when storage space is re-assigned, any previously stored PII is no longer accessible? Are we restricting the production of hard copy material including PII to the minimum?





**Powerful Marketing Tool** Which may help you win new clients, enter new markets or put you in a different league to that of your competitors.



**Processes and Strategies** This is one of the benefits of having an information security management system Certification. ISO 27701:2019 Privacy Information Management Systems | www.cas.com.au |1300 495 855



### **OPERATIONS SECURITY**

#### BACKUP

Do we have a documented policy that includes the requirements for backup, recovery and restoration of PII that is communicated and available to all relevant staff?	Do we have processes in place to identify incompleteness/inaccuracy and to resolve this?
Do we have responsibilities in relation to communicating with customers about PII back up and restoration?	☐ Is there a procedure for and log of PII restoration efforts?
Do we have external obligations with respect to back up and are we compliant?	Are we able to document and demonstrate all of our compliance with external obligations in relation to restoring log content?
Do we have processes in place to ensure PII is restored to a state where integrity can be assured?	Do we have a process to review event logs either using continuous automated monitoring and alerting processes or manually?
FOR PII PROCESSORS ONLY Do we have a documented set of criteria that and how log information can be made available to	
Have we put controls in place to ensure custor access their own logs and not that of others?	mers can only
PROTECTION OF LOG INFORMATION	
Have we put controls in place to ensure log information is used only as intended?	
Have we put in place a procedure (preferable automatic) to ensure logged information is either or de-identified?	
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### **COMMUNICATIONS SECURITY**

#### **INFORMATION TRANSFER**

Have we put procedures in place to ensure that rules regarding PII are enforced throughout the organisation?



#### **CONFIDENTIALITY OR NON-DISCLOSURE AGREEMENTS**

Do we ensure everyone with access to PII signs and agrees to a non-disclosure agreement or similar?



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# SYSTEMS ACQUISITION, DEVELOPMENT AND MAINTENANCE

#### SECURING APPLICATION SERVICES ON PUBLIC NETWORKS

Do we ensure that PII is only transmitted over trusted networks, or where it must be transmitted over untrusted networks it is encrypted?



#### SECURITY IN DEVELOPMENT AND SUPPORT **PROCESSES**

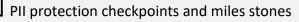
Do our system development and design policies consider PII needs based on local regulations?

ļ		Do our policies contribute to privacy by
(	des	ign and privacy by default and consider the
f	ollo	owing aspects:

Guidance on PII protection through the software development cycle

Privacy and PII protection requirements in

the design phase, which can be based on the risk assessment





Required privacy knowledge





#### SECURE SYSTEMS ENGINEERING PRINCIPLES

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our systems and components involved in the processing of PII designed in alignment with local privacy regulations?

#### **TEST DATA**

How do we ensure that PII is not used for testing purposes?



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### **SUPPLIER RELATIONSHIPS**

#### ADDRESSING SECURITY WITHIN SUPPLIER AGREEMENTS

Do we specify in supplier agreements whether PII is processed, and the minimum protection measures the supplier needs to meet?



# INFORMATION SECURITY INCIDENT MANAGEMENT

#### **RESPONSIBILITIES AND PROCEDURES**

Have we established responsibilities and procedures for identification and recording of PII breaches that take into consideration local privacy regulation, as part of our overall information security incident management procedures?

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#### **For PII Processors:**

Do provisions covering the notification of a breach form part of the contract with our customer?
Does the contract specify how this information should be provided?
Are there obligations to notify the PII controller of a breach?
Do we have processes for recording the following details of a breach?
Description
Time Period
Who reported it
To whom it was reported
How it was resolved
How It was resolved
Description of the loss/unavailability of PII
Does the record include a description of the PII compromised?
Do we have a process to record all notifications to the customer and/or regulatory agencies?

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### **COMPLIANCE**

#### IDENTIFICATION OF APPLICABLE LEGISLATION AND CONTRACTUAL REQUIREMENTS

Have we identified any legal consequences that can arise from noncompliance with privacy regulations related to processing of PII?

#### **PROTECTION OF RECORDS**

Do we retain historical copies of our privacy policies and associated procedures for the time specified by our local privacy regulations?

### INDEPENDENT REVIEW OF INFORMATION SECURITY

Do we have an independent third party contracted to conduct audits on our information security to ensure it is implemented and operated in accordance with our policies and procedures?

#### **TECHNICAL COMPLIANCE REVIEW**

Have we implemented methods of reviewing tools and components related to processing PII?



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ANNEX A		
Additional Guidance for PII Controllers		
<b>7.2</b> Conditions for collecting and	Documented legality & purposes for data collection Documented processes for obtaining consent from	
processing	the PII	
	Roles and responsibilities of any joint PII controller(s)	
<b>7.3</b> Obligations to PII Principals	Documented legal, regulatory, and business obligations to PII principals	
	Method by which the PII Principal can access, correct	
	and/or erase data and modify or withdraw consent or object to processing, and have changes	
	communicated to any third parties	
	Ability to provide a copy of processed data to the PII	
	Principal on request	
	Documented policies and procedures on handling legitimate PII Principal requests	
7.4 Privacy by design	Limit data collection and processing to only what	
and privacy by default	information is relevant and necessary	
	Documented data minimisation objectives and mechanisms to meet objectives	
	Delete or de-identify PII upon completion of	
	processing and	
	Only retain PII for as long as necessary	
	Documented policies and procedures for secure	
	disposal of PII	
7.5 PII sharing, transfer	Documented justification for the transfer of PII	
and disclosure	between jurisdictions as well as which countries and	
	international organisations PII may be allowed to be transferred.	
	Record transfers of PII between third parties	

### **CONTACT US FOR ANY ENQUIRIES**

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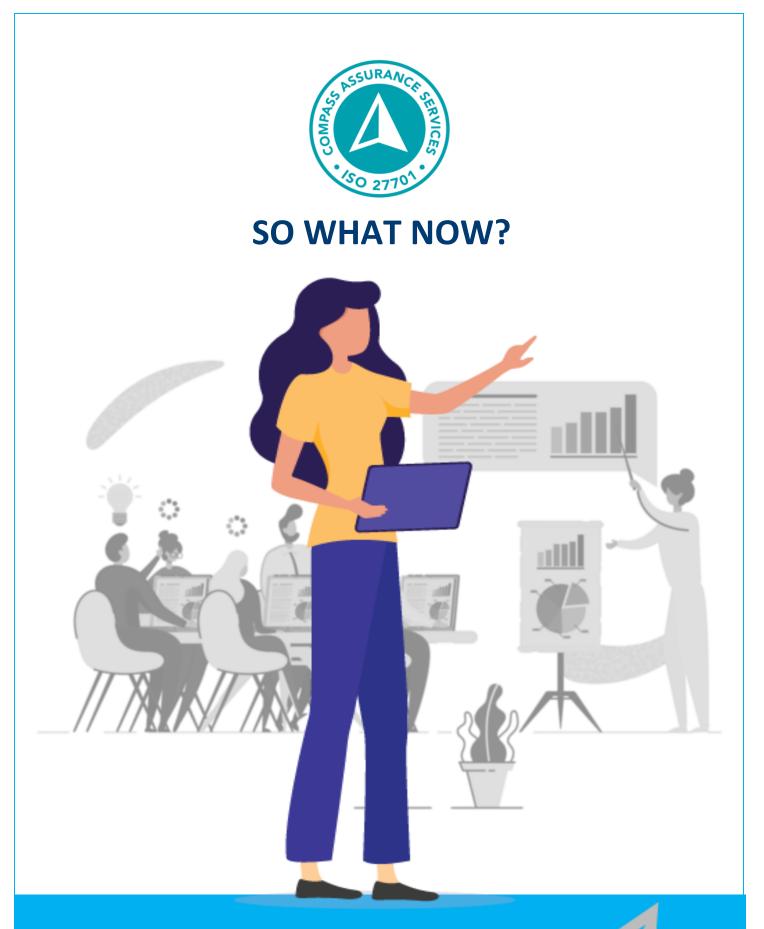


### ANNEX B

Additional Guidance for PII Processors		
8.2 Conditions for	The contract to process PII addresses our role in providing	
collecting and	assistance with the customer's obligations	
processing	Ensure PII are only processed for the purposes expressed by	
	the customer and inform the customer if a processing	
	instruction infringes any applicable legislation and/or regulation	
	Document and maintain records in support of demonstrating	
	compliance with the obligations as specified in the contract	
8.3 Obligations to	Provide the customer with the means to comply with	
PII Principals	obligations related to PII principals	
	Provide PII Principals with the appropriate information	
	relating to processing of their PII	
8.4 Privacy by	Temporary files created as a result of the processing of PII	
design and privacy	are disposed of securely	
by default	Documented policy on secure return, transfer, and disposal	
	of PII available to the customer	
	Controls in place for the transmission of PII to ensure the	
	information reaches the intended destination	
8.5 PII sharing,	Obligation to inform the customer of the justification for any	
transfer and	intended transfers between jurisdictions, giving the customer	
disclosure	the option to object	
	Maintain records of what PII has been disclosed to third parties as well as to whom and when	
	Obligation to notify the customer of any legally binding requests for PII to be disclosed	
	Reject non-legally binding requests for disclosure of PII or	
	consult the customer before disclosing PII	
	Disclose any use of subcontractors to the customer and	
	engage with subcontractors in accordance with the	
	agreement with the customer, and inform the customer of	
	intended changes regarding the use of subcontractors giving	
	the customer the option to object	

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Contact us for a quick quote to get a better idea of costs and timings. Visit our website.

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