



**Office of the Victorian  
Information Commissioner**



# **Victorian Protective Data Security Framework**

**Protective Marking Reforms &  
Business Impact Levels**

**February 2019**

# Today



- Background to the reforms
- Protective Markings and Business Impact Levels (BILs)
- New VPDSF protective marking scheme
- Updated VPDSF BIL table
- Transition period for the new protective marking scheme
- We are here to help you...

# Background to the reforms

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## Activities to date...



### **July 2018 - Letter signaling changes**

Privacy and Data Protection Deputy Commissioner wrote to VPS organisation's signaling intentions to reform the VPDSF protective marking scheme



### **October 2018 - Commonwealth reforms**

Commonwealth Attorney Generals released major reforms to the Protective Security Policy Framework (PSPF), including changes to their Protective Marking Scheme and BILs



### **January 2019 - Consultation on draft VPDSF BILs**

In January, OVIC engaged key stakeholders to consider the draft VPDSF BILs and provide feedback and comments on this material



# Rationale for change



## **PSPF reforms**

Some PSPF revisions have implications for agencies or bodies within Victorian Government, in particular those accessing or using Commonwealth generated information. As part of this we are looking to support information sharing across Victoria and with other jurisdictions



## **MOU negotiations**

Negotiations to update the current Memorandum of Understanding for National Security Information (MOU for NSI) are underway. Victoria is party to this agreement



## **Currency of VPDSF BILs**

As part of the VPDSF review cycle, the BILs and other material is being reconsidered for currency and relevance

# Protective Markings & Business Impact Levels (BILs)

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# What are protective markings?

Protective markings are administrative security labels assigned to official information.

This label is directly linked to the business impact level (BIL) signalling a potential compromise of the confidentiality of the information.

Protective markings also inform the minimum security requirements during use, storage, transmission, transfer and disposal. Protective markings include security classifications, dissemination limiting markers and caveats.



# What should be protectively marked?

## UNOFFICIAL

No protective marking is necessary for unofficial information as it has no relation to official activities.

It does not need to undergo an information value assessment.

An example of 'unofficial' information is personal correspondence.



Must not be labelled  
with a protective marking

## OFFICIAL

In contrast, official information means any information (including personal information) obtained, generated, received or held by or for a Victorian public sector organisation for an official purpose or supporting official activities.

This includes both soft and hard copy information, regardless of media or format.



May require a  
protective marking

## Tools to help select the appropriate protective marking

### VPDSF BIL Table

- Detailed resource designed to guide personnel through a thorough information assessment
- Provides a quantitative basis for an information
- Solid input into a security risk assessment

OR

### VPDSF protective marking ready reckoner

- Helpful reference guide when making a brief assessment about the degree of harm or damage a breach to the information would have
- Handy resource for end users
- N.B. This does rely upon the user having a foundational understanding of protective markings



# What are Business Impact Levels (BILs)?

BILs present potential adverse outcomes if there were a compromise to the confidentiality, integrity or availability of information.

BILs provide a consistent methodology for assessing business impacts on:

- government operations,
- organisations, or
- individuals

Each BIL sets out a variety of scaled outcomes, listed against particular categories.

**IMPORTANT:** When using the BILs to determine the appropriate *protective marking*, only consider the degree of harm or damage that would result if the *confidentiality* of the material were breached.

# The VPDSF BIL table



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Victorian Protective Data Security Framework  
Business Impact Levels

Organisations should refer to the Commonwealth Protective Security Policy Framework (PSPF) if they assess information as having the potential to impact the national interest.

**National Interest definition**

Information that has the potential to impact the National Interest refers to a matter which has or could have impact on Australia, including:

- + National security
- + International relations
- + Law and governance, including:
  - State / Territory relations
  - Law enforcement operations where compromise could hamper or prevent national crime prevention strategies or investigations or endanger personal safety
- + Economic wellbeing
- + Heritage, or
- + Culture

If the information is not in the National Interest refer to the VPDSF BILs on the following pages.

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Impact Levels						
N/A	0	Minor 1	Limited 2	Major 3	Serious 4	Exceptional 5
No business impact	Compromise of the information would be expected to cause minor harm/damage to government operations, organisations or individuals, resulting in one or more of the following:	Compromise of the information would be expected to cause limited harm/damage to government operations, organisations or individuals, resulting in one or more of the following:	Compromise of the information would be expected to cause major harm/damage to government operations, organisations or individuals, resulting in one or more of the following:	Compromise of the information would be expected to cause serious harm/damage to government operations, organisations or individuals, resulting in one or more of the following:	Compromise of the information would be expected to cause exceptional harm/damage to government operations, organisations or individuals, resulting in one or more of the following:	Compromise of the information would be expected to cause exceptional harm/damage to government operations, organisations or individuals, resulting in one or more of the following:
Unofficial information refers to content that is not related to official work duties or functions. Examples include an invitation to a coffee catch-up with a friend, or discussions relating to out of work activities or schedules.	Information at this level refers to the majority of government information created, used or handled by the Victorian public sector. This may include content relating to routine business operations and services. If authorised for unlimited public release, information at this level may be published publicly.	Information at this level commonly includes "sensitive" material created, used or handled by the Victorian public sector. This may include content that has implications restricting its use, disclosure or dissemination.	Only a small number of Victorian government organisations within Victoria should create, use or handle information at this level. This may include content that would have major implications if breached, based on the particularly sensitive nature of the information. Information at this level will most likely have specific access and dissemination restrictions due to heightened risks associated with it.	Extremely limited number of Victorian government organisations within Victoria should create, use or handle information at this level. Given the rare nature of this content, only information deemed to have serious implications if breached would be considered in this category. This would be due to the extremely sensitive nature of the information. Information at this level will have strict access and dissemination restrictions due to serious risks associated with it.	Victorian government organisations who will create, use or handle information at this level will be extremely rare. Refer to the PSPF for further information for material assessed to be at this level.	Information at this level would be expected to cause exceptional harm/damage to government operations, organisations or individuals, resulting in one or more of the following:

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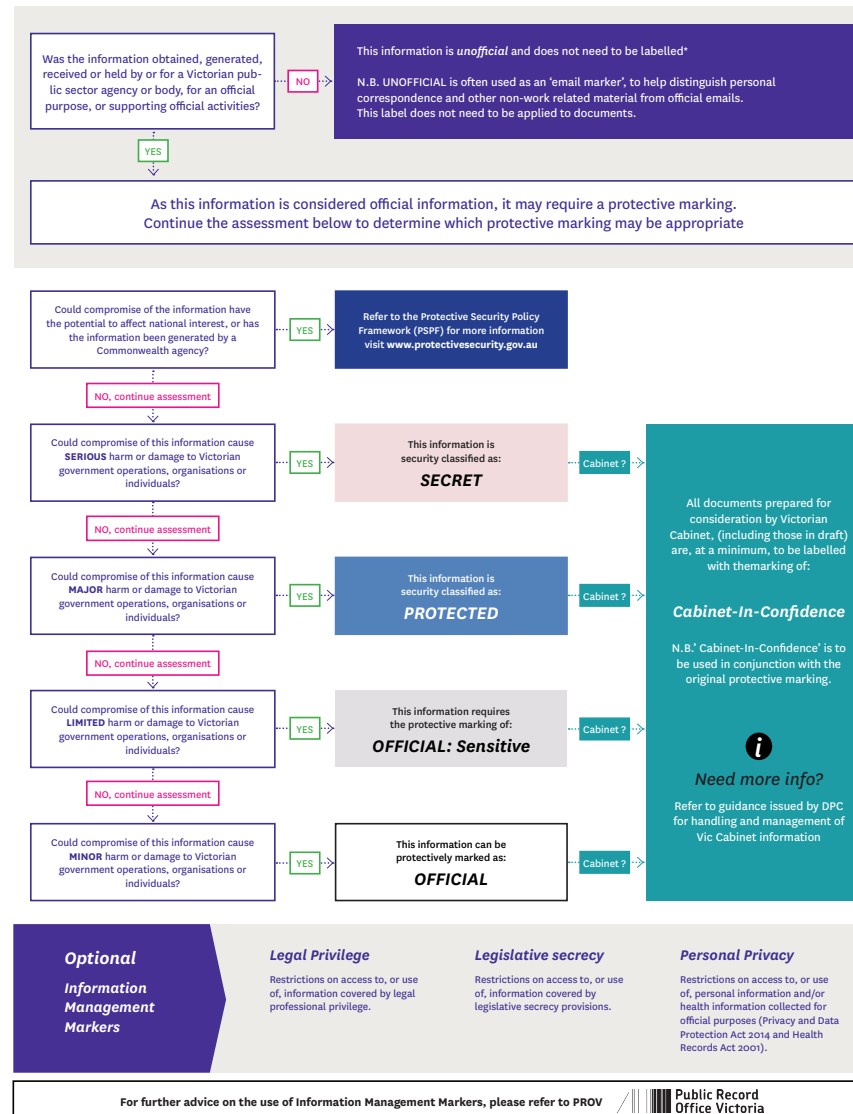
Victorian Protective Data Security Framework Business Impact Levels

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Victorian Protective Data Security Framework Business Impact Levels

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# Protective marking ready reckoner



# New VPDSF protective marking scheme

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# VPDSF protective markings

Compromise of the information would be expected to cause...

**MINOR** harm/damage to government operations, organisations or individuals

**LIMITED** harm/damage to government operations, organisations or individuals

**MAJOR** harm/damage to government operations, organisations or individuals

**SERIOUS** harm/damage to government operations, organisations or individuals

OFFICIAL

OFFICIAL: Sensitive

PROTECTED

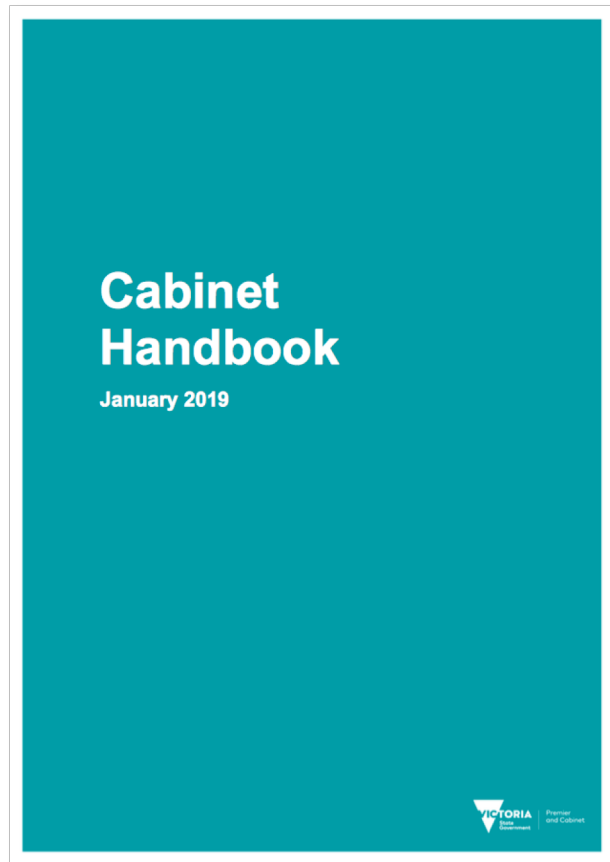
SECRET

↑  
All documents prepared for consideration by Victorian Cabinet (including those in draft) are, at a minimum, to be labelled with  
Cabinet-In-Confidence  
↓

*\* Whilst 'Unofficial' is not recognised as a formal protective marking, it is used for email marking purposes. Further guidance will be made available in due course. Unofficial information refers to content that is not related to official work duties or functions*



# Cabinet-In-Confidence



**‘Cabinet-In-Confidence’** has been designated as a unique protective marking for Victorian Cabinet information under the VPDSF protective marking scheme.

All documents prepared for consideration by Victorian Cabinet, including those in draft are, at a minimum, to be labelled with **‘Cabinet-In-Confidence’**.

Originators should still assess their information to determine whether additional protective markings are also required to further protect or manage the information.

Refer to the Victorian Cabinet office for more information on handling requirements for this information.

## Information Management Markers

Information management markers (IMMs) have been included in the Commonwealth PSPF reforms, designed to reflect certain access restrictions as well as 'rights property terms' for particular content.

Within Victorian Government, Public Records Office Victoria (PROV) is responsible for issuing guidance on these markers. PROV's advice is consistent with the Commonwealth.

### **IMM usage is optional!**

While applying an IMM is not mandated as a security requirement, the 'Rights' property does provide a standard set of terms ensuring common understanding, consistency and interoperability across systems and government entities.

**For more information on IMMs, refer to the Public Record Office Victoria**

# Victorian Information Management Markers

While IMMJs are optional, there are three commonly recognised markers for use by Victorian Government.

They include -

## ***Legal Privilege***

Restriction on access to, or use of, information covered by legal professional privilege

## ***Legislative Secrecy***

Restriction on access to, or use of, information covered by secrecy provisions

## ***Personal Privacy***

Restriction on access to, or use of, personal information and / or health information collected for official purposes (Privacy and Data Protection Act, 2014 and Health Records Act, 2001)

# Updated VPDSF BIL Table

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## Key questions raised during BILs consultation



**Question:** What is meant by the terms limited, major, serious, etc.

**Answer:** Each organisation needs to define what these terms mean for their business, in accordance with their risk management approach. Given the vast number and breadth of organisation's that the VPDSF applies to, a definitive description cannot be offered for these as it would not be reflective of all agencies or bodies needs.

**Question:** Why don't we just use the PSPF BILs?

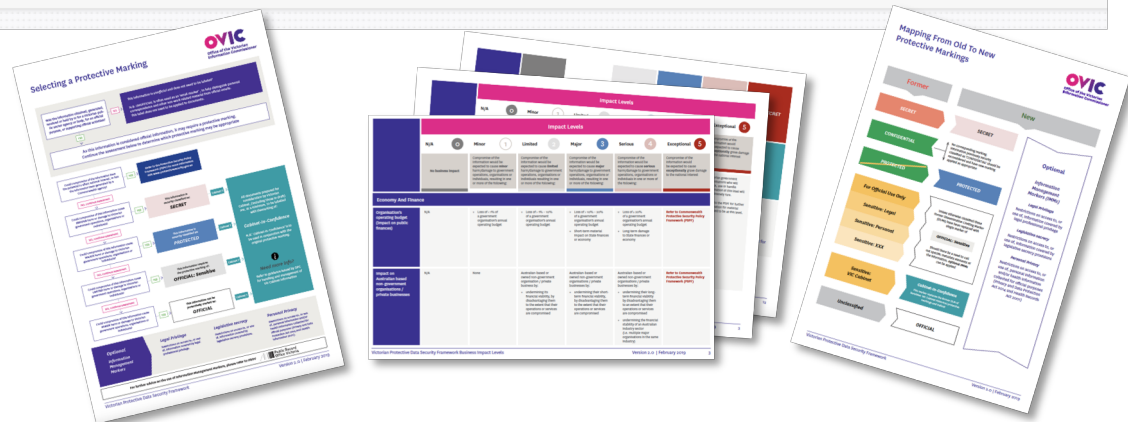
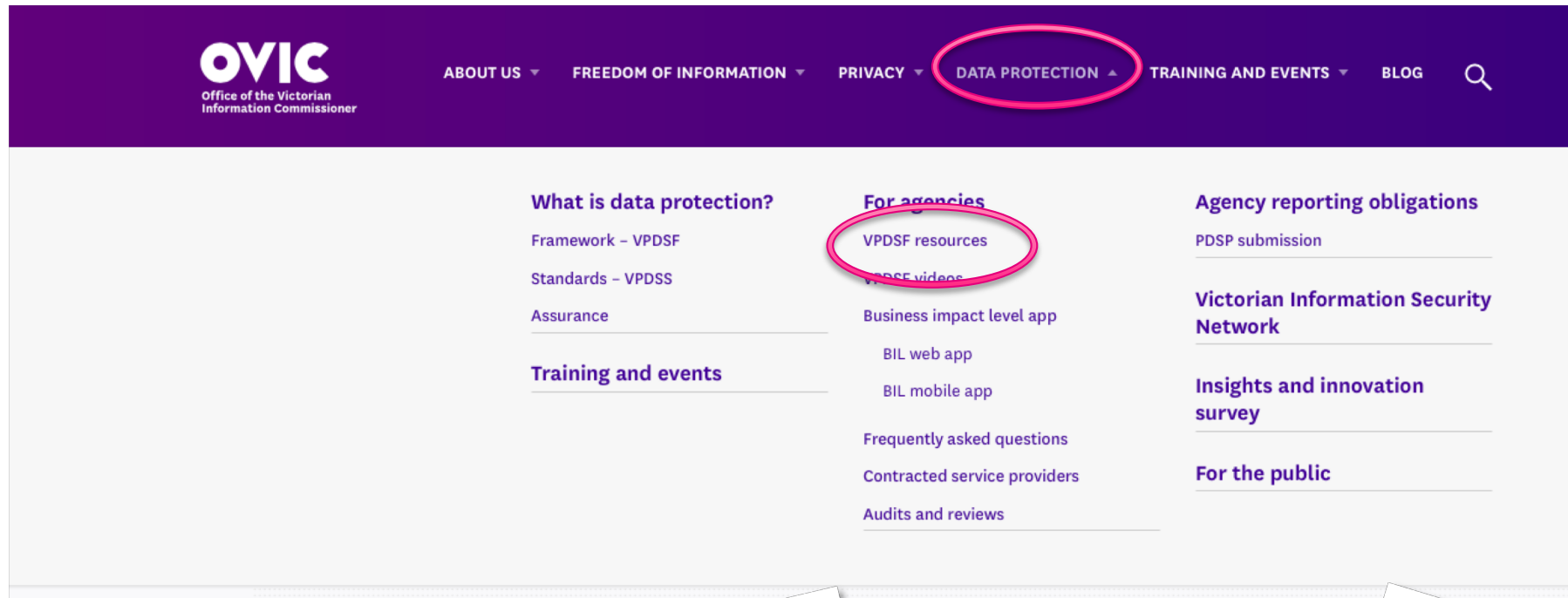
**Answer:** The PSPF BILs were formed by the Attorney Generals Department, describing impacts to Commonwealth agencies and Australia.

Whilst most of the categories in the PSPF BIL table are relevant to the Victorian operating environment, some of the outcomes needed to be contextualised to reflect state based impacts and local requirements.





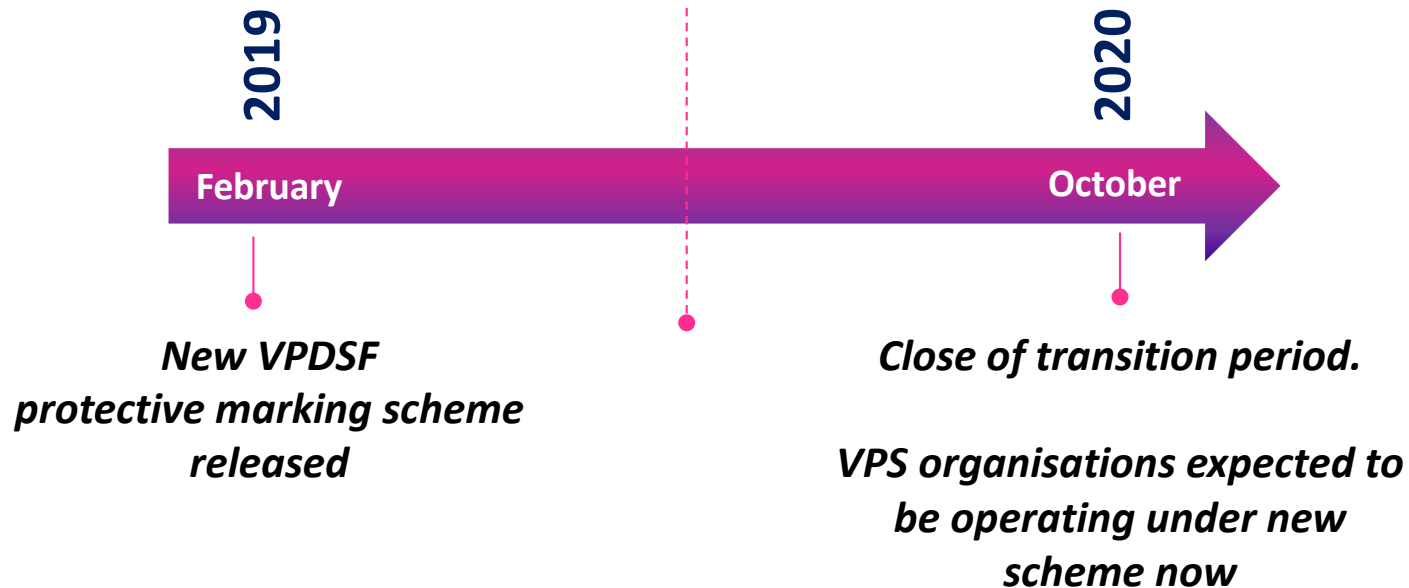
# Where to find these new resources



# Transition period for the new protective marking scheme



# Transition period



**VPS have until October 2020 to transition to the new VPDSF protective marking scheme.**

## Plan of attack – practical steps



Between now and October 2020, start looking at any internal processes and procedures, systems or technologies that may be impacted by this change and plan for transition to the new protective marking scheme.



**Remember! Information **DOES NOT** have to be re-marked, unless it is being actively used.**

# We are here to help you

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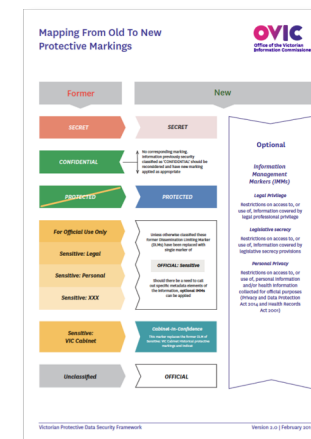
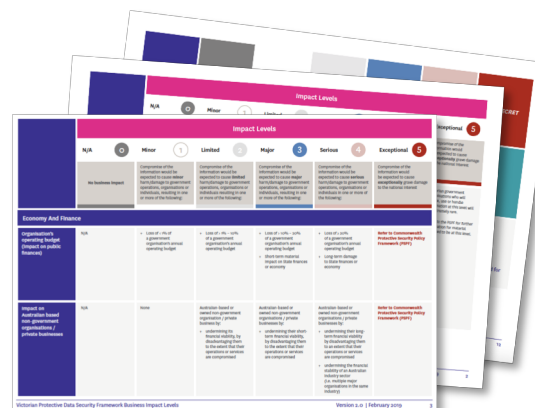
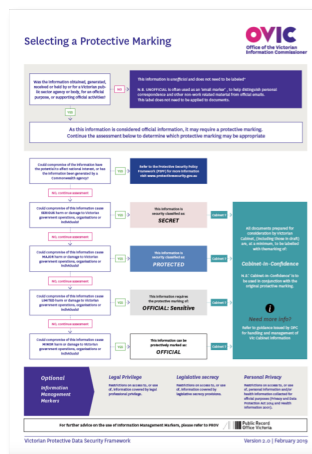
# Updates to VPDSF guidance and products

The team is looking to update the **VPDSF Information Security Management Collection** by April or May this year.

This will include targeted guidance on email markings.

Any resources that we have discussed today will be made available on the OVIC website shortly.

Supplementary material will be made available on the PROV website in due course.



# Mapping tool – Old to New protective markings

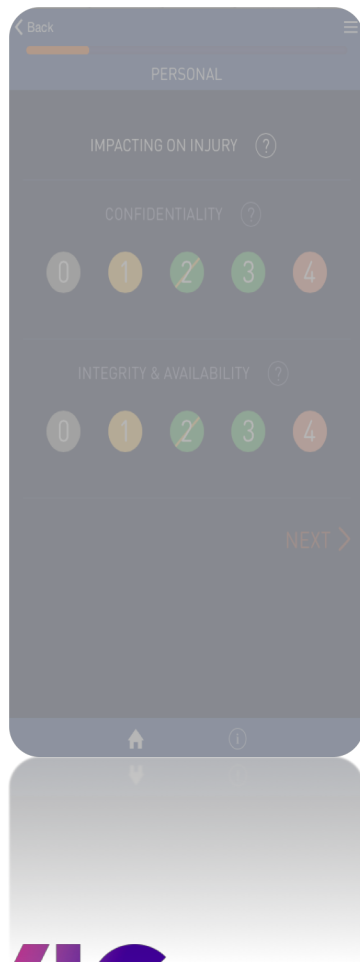
The team has created a brief mapping tool to assist you in transitioning from the former protective marking scheme to the new protective marking scheme.

**Note:** This is an indicative mapping only. Organisations are encouraged to re-assess any information that is being actively used to ensure the new protective marking is appropriate.

## Mapping From Old To New Protective Markings



## Mobile BIL app



The team is looking to replace the BIL mobile app with an online tool to assist users in valuing their material.

The BIL mobile app will be retired in the coming months, following the transition timelines offered to agencies to move across to the new scheme.

## Outreach and support

Last year, the Information Security team recruited two new Business Engagement Officers.

**Lachlan Parker** and **Brett Duke** are here to provide advice and support on your program of work.



Contact either Lachlan, Brett or the rest of the team by emailing or calling:



[security@ovic.vic.gov.au](mailto:security@ovic.vic.gov.au)



**1300 006 842**



Questions?