

### Information Security Incident Insights Forum

Victorian Information Security Network (**VISN**) October 2025



A reminder – Today's session is being recorded.



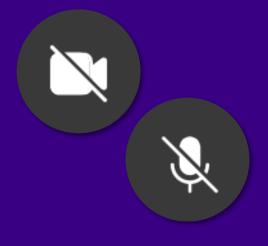
# Acknowledgement of Country

We acknowledge the Wurundjeri people of the Kulin Nation as the Traditional Owners of the land from which we are presenting today.

We pay our respects to their Elders, past and present, and Aboriginal Elders of other communities who may be with us today.



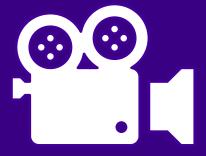
#### Housekeeping - What to be aware of



Please turn off your camera and ensure your mic is on mute to minimise disruptions.



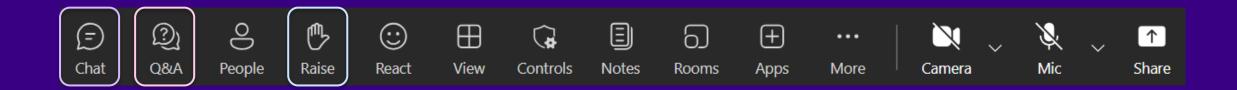
Today's session is being recorded.



A copy of OVIC's **slides** and the **recording** will be made available in the coming days on our website.



#### Housekeeping – How to engage



Regular **chat functionality** in Teams is **enabled** in this forum. Your name will be displayed against any questions you post.

If you want to ask an **anonymous question**, type your question into the **Teams Q&A channel**.



Each speaker will answer questions following the presentation.

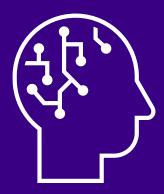
If you prefer to ask your question verbally, raise your hand and come off mute when called upon.







#### Housekeeping – Use of AI tools



Slides and a recording of this session will be made available in the coming days.

As such, we ask for that no Generative AI tools are used to take notes or record this event. We will remove users/tools who do so.

# OVIC's position on the use of generative AI in meetings with OVIC

A PDF document of this information is available to view and download here.

This article outlines the Office of the Victorian Information Commissioner's (**OVIC**) position on the use of generative AI tools including AI notetakers, in meetings between OVIC's staff and OVIC's stakeholders.

OVIC's stakeholders may include Victorian public sector organisations, local councils, contracted service providers, consultants, Members of Parliament, interstate and international colleagues, and members of the public.

OVIC's staff includes OVIC employees and statutory office holders.

https://go.vic.gov.au/4fM3O3t



#### What we'll explore today

The Information Security Incident Notification Scheme

The latest Incident Insights Report – themes and trends

- Hear from our guest speaker from the Office of the Australian Information Commissioner
- Questions



Information Security Incident Notification Scheme



#### The Incident Notification Scheme



# Information security and privacy incident notification form

Organisations that are subject to the Victorian Protective Data Security Standards (VPDSS) should notify OVIC of certain information security incidents. In addition, organisations that are subject to Part 3 of the PDP Act are encouraged to notify OVIC of incidents involving personal information that could cause harm to affected individuals.

Any organisation that is subject to the PDP Act can therefore use this form to report incidents to OVIC, whether voluntarily or by obligation.

Please use our online form to notify us of information security incidents

Information security incidents routinely impact all types of public sector information, held in a variety of formats.

What sort of incidents are captured under the Scheme?

The Scheme falls from VPDSS element E9.010, under which VPS organisations should notify OVIC of incidents that have an adverse impact on the **confidentiality**, **integrity** and/or **availability** of public sector information assessed as having a 'limited' business impact or higher (**Business Impact Level of 2** or above).

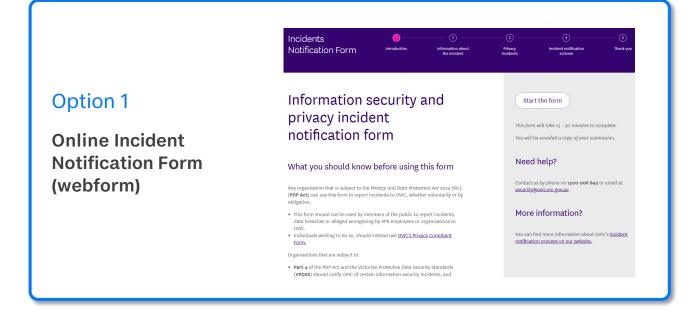
Information assessed as being a BIL 2 or higher includes material with a protective marking of:

- OFFICIAL: Sensitive
- PROTECTED
- Cabinet-In-Confidence, or
- SECRET

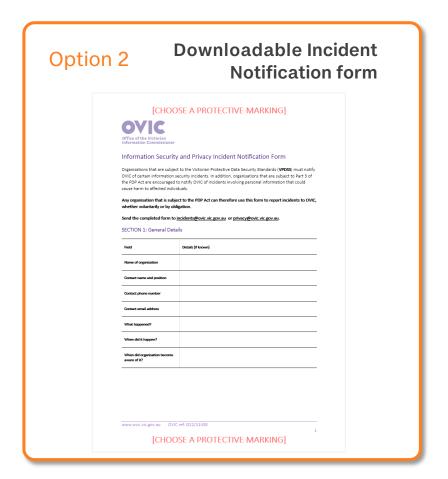


#### Avenues to notify OVIC

Organisations can notify OVIC of information security or privacy incidents in a number of ways.







# Themes and trends from the latest Incident Insights Report

**Anna Harris** 

Principal Advisor, Information Security (OVIC)



#### Themes and trends



Volume



Information format



Information type



Business Impact Level (BIL)



Security attributes



Control areas



Threat actors



Threat types







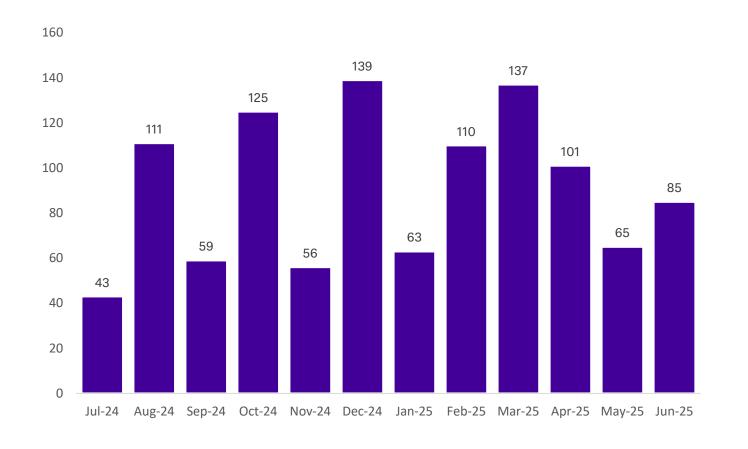






#### Volume – Notifications by month

- OVIC received 561 notifications between 1 January to 30 June 2025.
- This is a 5% increase compared to the previous notification period.











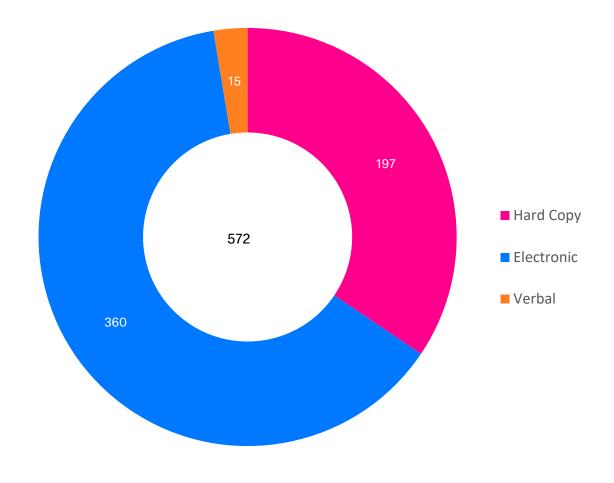






#### Information format

- **360** incidents relate to compromises of electronic information.
- Over half of the incidents affecting electronic information related to email errors (64%).
- 79% of incidents involving hard copy information were related to mail.









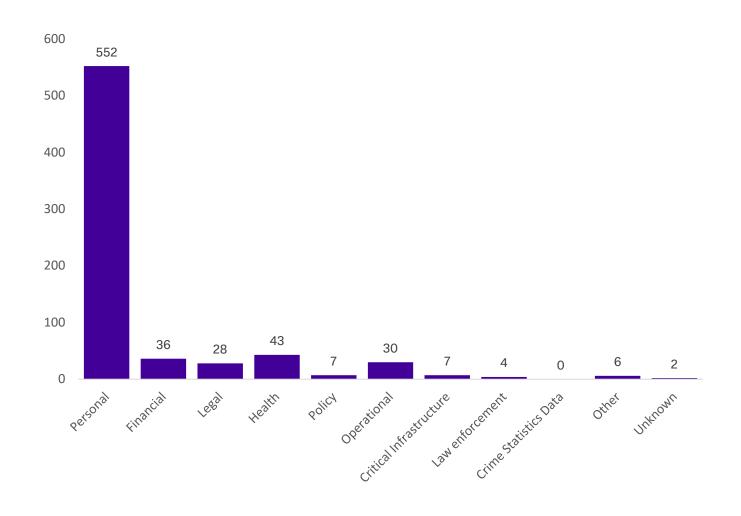






#### Information type

- 98% incidents indicate compromises of personal information.
- **21** incidents involved three or more information types.
- There were **8** incidents that selected **Other** e.g., commercially sensitive information, safety and wellbeing reports, incident trends and theme analysis.









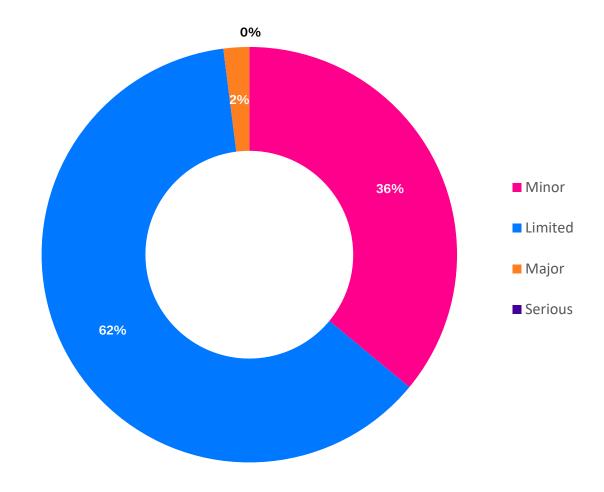






#### Business Impact Level (BIL)

- **62%** of incidents were assessed as impacting **BIL 2** information (Limited harm or damage).
- 11 incidents affected **BIL 3** information.
- 36% of incidents were assessed as BIL 1 which is a 5% increase from the last period.
- If in doubt of the BIL, just notify.









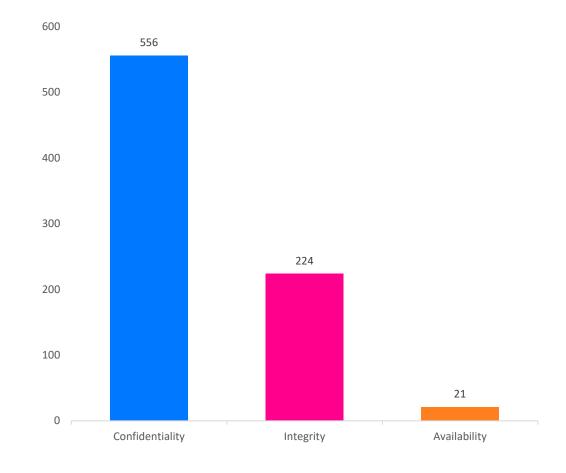






#### Security attributes

- **556** incidents were compromises of the confidentiality of information.
- **9** incidents affected all three security attributes (confidentiality, integrity and availability).









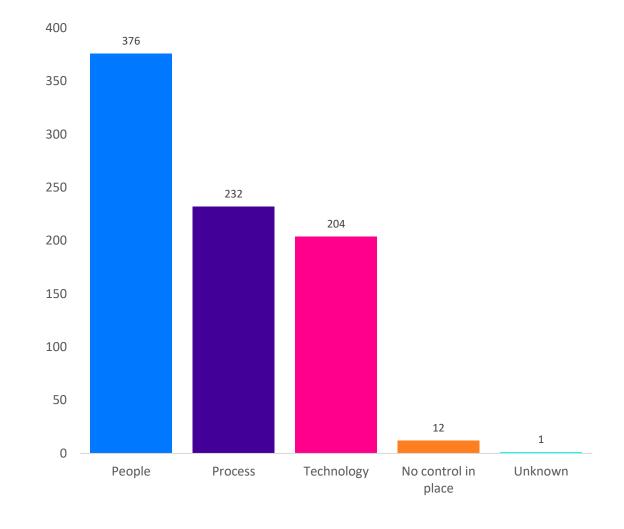






#### Control areas

- 67% of incidents were caused by people.
- There was another increase in incidents caused by process and technology issues.
- 6 incidents were caused by all control areas (people, process, technology and no control(s) in place).









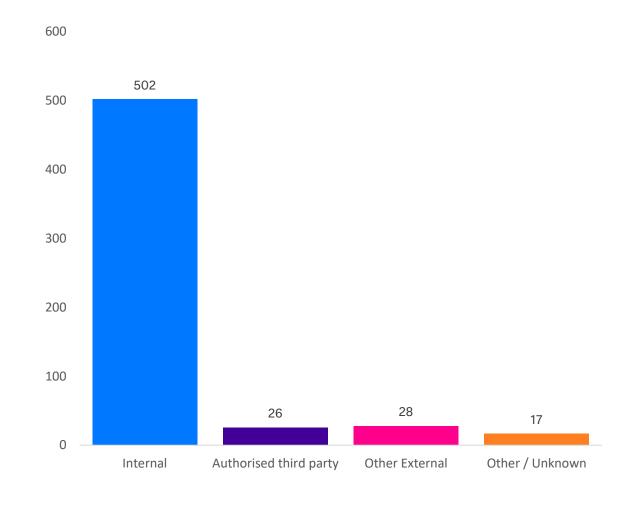






#### Threat actors

- 89% of incidents were caused internally.
- 26 incidents were caused by authorised third parties such as contracted service providers.
- 12 incidents were caused by multiple threat actors.











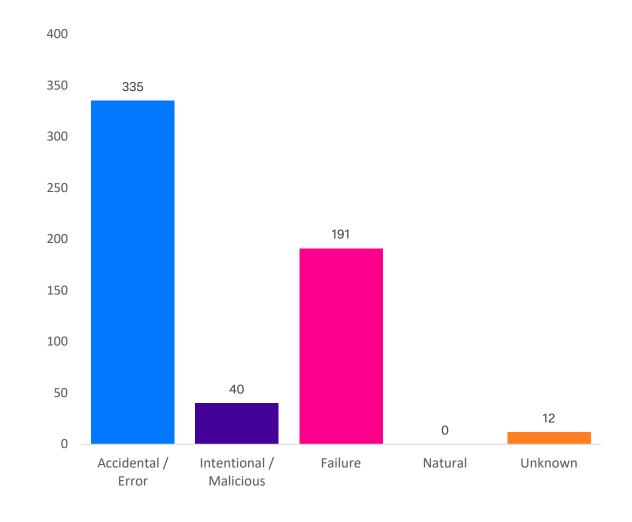






#### Threat types

- 335 incidents were caused by accidental actions.
- 40 incidents were due to intentional actions of the threat actor.
- There was an increase in incidents caused by a failure of systems and processes to operate as expected.



#### Risk statements

#### The risk of...

Unauthorised transfer/release of information including cabinet, intellectual property and personal information about other staff

#### caused by...

Disgruntled staff member sending information to/from their own personal email account

#### resulting in...

Impact to individuals whose personal information was affected

Impact on public services (reputation of, and confidence in, the organisation)

Disclosure of personal information published on website

Misconfiguration of platform by third party not selecting the correct fields to redact before displaying information Impact to individuals whose personal information was affected

Impact on public services (reputation of, and confidence in, the organisation)

Incorrect customer records leading to unauthorised disclosure of address details to ex-partner

Incorrect data matching and linking of accounts during system migration

Impact to service delivery

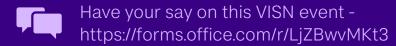
Impact to individuals whose personal information was affected

Impact on public services (reputation of, and confidence in, the organisation)



### Questions for OVIC?

Contact the Information Security Unit security@ovic.vic.gov.au





## Office of the Australian Information Commissioner

Warren Jacobs

OAIC Director - Investigations



#### Information Commissioner's final thoughts

#### **Sean Morrison**

Information Commissioner

To read OVIC's Incident Insights report visit: <a href="https://ovic.vic.gov.au/information-security/security-insights/#2025">https://ovic.vic.gov.au/information-security/security-insights/#2025</a>

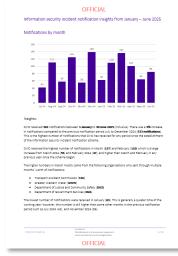
For more information on the OAIC's activities visit:

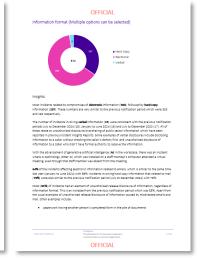
https://www.oaic.gov.au/

To read the Australian Signals Directorate's Annual Cyber Threat Report, visit: <a href="https://www.cyber.gov.au/about-us/view-all-">https://www.cyber.gov.au/about-us/view-all-</a>

content/reports-and-statistics/annual-cyber-threat-report-2024-2025











#### Find out more

Visit the OVIC website to download our guidance material, read our examination reports, and find out more:

ovic.vic.gov.au

Contact the Information Security Unit by emailing:

security@ovic.vic.gov.au

incidents@ovic.vic.gov.au

or call:

1300 00 OVIC

