



Protecting your business in our digital world

Presented by:

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Welcome

'In the spirit of reconciliation, I respectfully acknowledge the Traditional Owners and Custodians of Country throughout Australia and their continuing connection to land, waters and community. I would like to pay my respect to them and their cultures, and Elders past and present'.

Access the presentation slides: tpb.gov.au/webinar-hub

What we will cover today

- ✓ Why cyber security matters ✓ Essential Eight
- ✓ Relevant Code of Professional ✓ ATO app security features Conduct items
- ✓ Common cyber threats
- ✓ Tips to keep you safe

- ✓ Support products for tax practitioners
- ✓ Q&A

Why cyber security matters

Why cyber security matters

- Cybersecurity is an important concern for every organisation – regardless of size.
- Cyber-attacks have increased now we're living more of our lives online.
- The average impact from a cyber-attack for a small business is \$40,000.
- A cybercrime is reported every 6 minutes.
- The finance industry reports one of the highest rates of data breaches.



Relevant Code of Professional Conduct items

Code item 6

You must not disclose any information relating to a client's affairs to a third party unless you have:

- obtained the client's permission; or
- there is a legal duty to do so.



Code item 7

You must ensure that a tax practitioner service that you provide, or that is provided on your behalf, is provided competently.



Common cyber threats

Cyber security threats

- Business email compromise
- Phishing
- Malware
- Ransomware
- Imposter scams
- Identity theft
- Data breaches
- Hacking



Tips to keep you safe

Practical tips



- Implement at least Maturity Level One from the Essential Eight.
- Install and maintain anti-virus and antimalware software on your computers.
- Deploy firewalls on your workplace computers and networks.
- Ensure your computer operating system and other programs always have the latest security updates.
- Enable multifactor authentication.
- Ensure people only have the access they need to do their jobs.

Practical tips



- Encryption and back up records daily.
- Be careful of email attachments, links and calls from unknown numbers.
- Do not click on a link or open an attachment you were not expecting.
- Use separate personal and business computers, devices, and accounts.
- Do not download software from an unknown website.
- Never share usernames or passwords.
- Use a password manager app to store your passwords.

Essential Eight

The Essential Eight



The Essential Eight protects internet-connected IT networks. The mitigation strategies include:

- application control
- patch applications
- configure Microsoft Office macro settings
- user application hardening

- restrict administrative privileges
- patch operating systems
- multi-factor authentication
- regular backups.



Counter Fraud Program

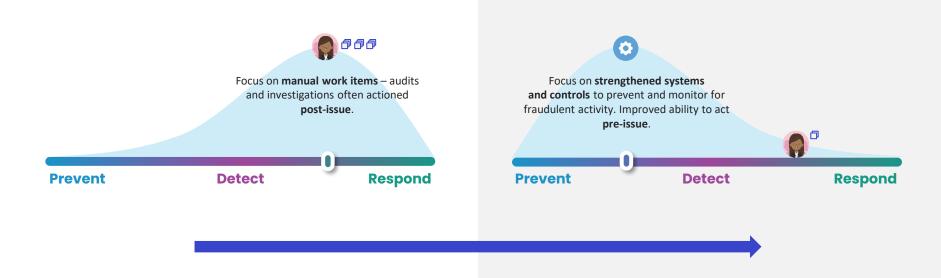
ATO app updateOverview of security features

Tax Practitioners Board – 20 November 2025



Counter Fraud Program and strengthening system integrity

Budget 2024-25 announced \$187m over 4 years for the ATO to strengthen its ability to detect, prevent and mitigate fraud against the tax and superannuation systems. This included upgrades to information and communications technologies to enable the ATO to identify and block suspicious activity in real time.



ATO app security features

June 2025

Security messages

Real-time messages are sent when key changes are made to ATO record of taxpayers that registered their device using ATO app

Lock ATO record

Enabled taxpayers to lock their account if they suspect fraud or unauthorised access – authorised registered agents can continue to manage their tax affairs

September 2025

Expanded BAS agent visibility of ATO app messages

Via online services for agents and software services

Unlock ATO record

Taxpayers can unlock their ATO record via ATO app / online services for individuals if eligible

November 2025

Agent visibility of Device registration and Locks

New fields in online services for agents

- Client details

New security messages

Sent for sole traders that registered their device using ATO app when they submit an ABN registration, or GST registration / reactivation 2026

More ATO app security features are planned

Scenario | John receives an ATO app message and locks



John registered his device using the ATO app

Tuesday

- At 5.30pm John receives a message on the ATO app advising bank account details have been changed by a registered agent.
- John is not sure about this change and it is out of hours.
- John locked his account until she can talk to her agent in the morning.

ATO app Message example: Bank account details updated by agent

PUSH NOTIFICATION



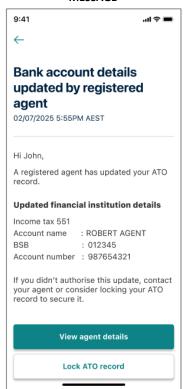
TAXPAYER LOGS IN



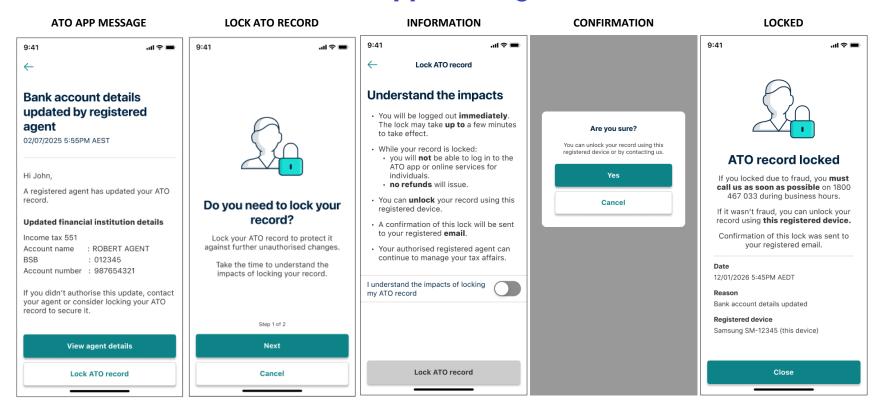
MESSAGE LIST



MESSAGE



Lock ATO record from an ATO app message



Scenario | John receives an ATO app message and locks



Wednesday

- At 9am John calls his registered tax agent to ask if they changed her bank account details.
- The tax agent confirms that they had a change to their practice account, so was updating all current clients.
- John is relieved and now feels safe to unlock his ATO account.

Unlock ATO app lock

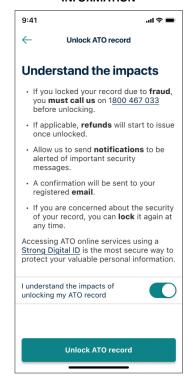
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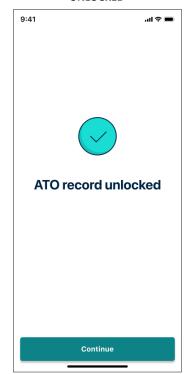
UNLOCK ATO RECORD



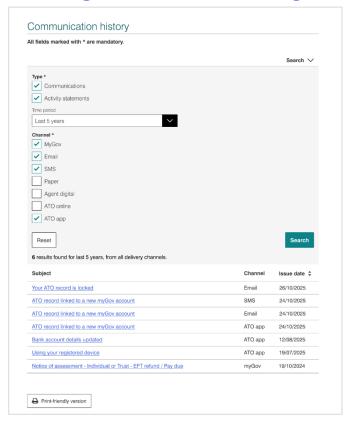
INFORMATION



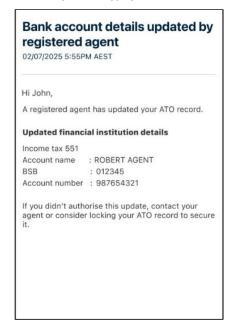
UNLOCKED



ATO app messages: visible through client communication history



ATO APP MESSAGE EXAMPLE



Compromised clients regaining online access

At times the ATO will apply accounting treatments to taxpayer accounts where the taxpayer has reported fraud, the ATO has identified fraud / potential fraud, or the taxpayer is at high risk of fraud.

- These taxpayers are currently called 'compromised clients' and their accounts have treatments applied for added fraud protection. This is often referred to as 'locked'.
- From September 2025, compromised clients can regain access to their ATO online services if they use a Strong Digital ID to sign into the ATO app or online services for individuals.

ATO APP



ONLINE SERVICES FOR INDIVIDUALS



Online services for individuals

ATO record unlocked

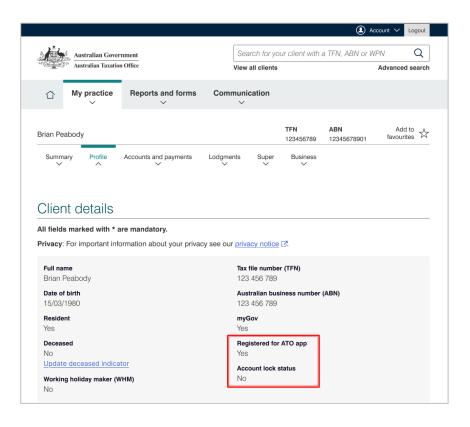
As you used a Strong Digital ID such as myID to sign in, your ATO record is unlocked. You don't need to call us to sign in to ATO online services.

Protective measures will remain in place to check for unusual activity before processing transactions.

Whenever you sign into myGov to access ATO online services, you will need to use your Strong Digital ID as your sign in method.

Continue

Online services for agents: Client details – new fields



New fields for 'Registered for ATO app' and 'Account lock status' will display in online services for agents, on the Client details screen for the individual client in focus.

Account lock status recognises both ATO app locks and compromised clients.

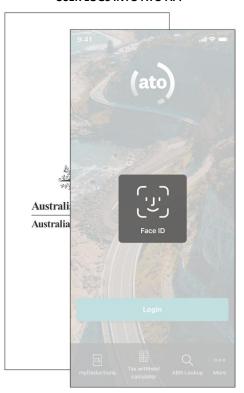
In-channel Help FAQ will be included to support agent understanding of these new fields.

ATO app message for sole trader ABN registrations

PUSH NOTIFICATION



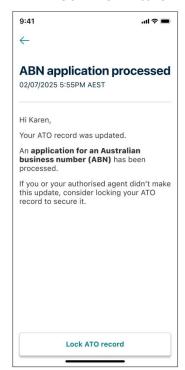
USER LOGS INTO ATO APP



MESSAGES LIST



ABN REGISTRATION MESSAGE



ATO app message for sole trader GST registrations / reactivations

PUSH NOTIFICATION



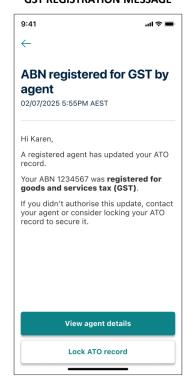
USER LOGS INTO ATO APP



MESSAGES LIST



GST REGISTRATION MESSAGE



Real-time security features are empowering taxpayers

Case study demonstrates the **quick response** by the taxpayer to the **ATO app** security messages prevented losing revenue ~\$10k.

The taxpayer is also protected against future unauthorised access through setting their Strong ATO online access strength.

Friday 27 June 2025

Taxpayer registers their mobile device using ATO app.

They will now receive real-time messages through the ATO app on key changes to their ATO account.

Monday 1 July 2025

12:36 am

Taxpayer receives **3** security messages:

- Bank account deleted
- · Bank account updated
- 2024-25 tax return lodged online

12:40 am

Taxpayer responds and locks their ATO account using ATO app.

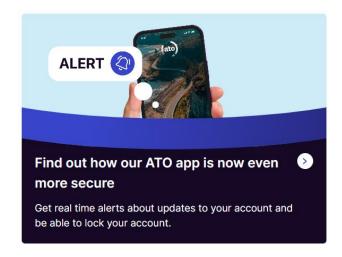
Taxpayer was able to do this outside of business hours and secure their ATO account immediately, preventing any further fraud.

9:05 am

Taxpayer calls ATO Client Identity Support Centre and confirms the 2024-25 **lodgment is fraudulent**, along with 2022-23 and 2023-24 tax return amendments lodged prior to registering their device using ATO app.

We're encouraging taxpayers to use the ATO app

to register their device and better protect themselves against fraud.



Fact sheets for tax professionals

Developed and iterated with tax practitioners, the fact sheets help with understanding ATO app security features – find these at ATO app – information for tax professionals

INFORMATION FOR TAX PROFESSIONALS



Helping your clients stay safe online

We have added new features to the ATO app to help taxpayers keep their personal information secure. These features are available to your individual and sole trader clients using the app.

Real time messages

The ATO app will now notify users in real time when key changes are made to their ATO account. ATO app messages will be sent with a push notification when:

Account unlock

If a user has locked due to suspected fraud, they must phone us as soon as possible to discuss their concerns.

Where fraud is confirmed, we will put further controls in place to protect their information. These controls may be reduced where your client sets a Strong online access strength. Find out more about this at ato.gov.au/StrongAccess.

When they're ready to unlock their account,

INFORMATION TO PROVIDE YOUR CLIENTS



The ATO app is an easy and secure way to access and manage your tax and super on the go. Download the official ATO app from Google Play or the App Store only – it's free to use.

Helping you stay safe online

We have added new features to the ATO app to help individuals and sole traders keep their personal information secure. To access all the latest security features and benefits you will need to register your mobile device using the ATO app. You will be automatically prompted to complete

If you locked due to suspected fraud, you must phone us as soon as possible to discuss your concerns. We may put further controls in place to protect your information.

When you're ready to unlock your account, use the same registered device that you locked it with to unlock it from within the app.

Case study: real-time protection

Andrew and his tax agent Trevor are discussing



Questions

Stay in touch



tpb.gov.au/contact

1300 362 829 (Mon-Fri 9am-5pm AEST)



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