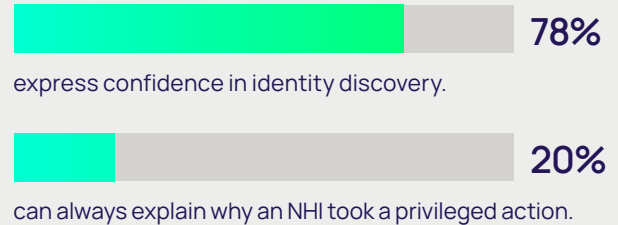


2026 Identity Security Report: Australia Spotlight

# Agentic AI intensifies existing identity risks in Australia

The proliferation of non-human identities (NHI) is accelerating into the agentic AI era, and it's deepening the severity of identity risk. Delinea's 2026 Identity Security Report found that **68% of global respondents often give AI agents blanket access to systems, yet 87% believe their identity security posture is ready for AI at scale.**

Across Australian survey respondents\*:



## Takeaways for CISOs in Australia

- ▶ **Close the visibility gap.** You can't govern what you can't see. Visibility into access decisions is step one.

### Nearly 1 in 10

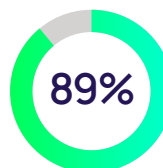
Australian organizations never validate NHI inventory against behavioral patterns. Only 29% of Australian organizations validate NHI inventory continuously.

- ▶ **Workforce identity debt still matters.** Agentic AI exacerbates weaknesses in existing identity controls. This may indicate shaky fundamentals as AI adds complexity to access behavior.

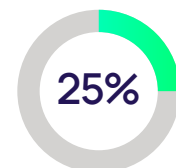
**39%** At 39%, human workforce identity visibility gaps exceed NHI gaps (34%) – a rarity among regions

**52%** say AI-related environments are where identity discovery gaps are most likely to persist

- ▶ **Machine-speed threats need machine-speed security.** Manual, human-in-the-loop controls can't keep pace with AI agent activity.



of Australian security teams face pressure to loosen access controls for AI-driven automation



Only 25% of Australian organizations can detect unsanctioned AI in real time

- ▶ **Zero standing access is the goal.** Accounts with standing access credentials become high-value targets that attackers can exploit at any time.

**32%** of Australian organizations rely on static, long-lived credentials for NHI and AI agent access

**Only 29%** believe viable alternatives to standing access exist

Read the full [Delinea 2026 Identity Security Report](#) for global findings and expert recommendations on governing identity in the agentic AI era.

\*January 2026 Censuswide data included 250 IT decision-makers actively using AI in their environments across Australia. All figures rounded to the nearest whole percent.