

National Office

Ministry of Education 45-47 Pipitea Street Thorndon PO Box 1666 Wellington New Zealand Phone: 04 463 8000 Fax: 04 463 8001 www.minedu.govt.nz

OIA 899994

10 December 2014

James Baader c/- FYI

## Dear Mr Baader

Thank you for your request of 26 November 2014, for information about the Ministry of Education's identity and access management solutions (IAMS). You request is being considered in accordance with the Official Information Act 1982 (the Act).

## You asked:

- What Identity and Access Management solutions does the Ministry of Education operate, current and past? Please provide full details.
- What are their names, current and past solutions? Please provide full details.
- What is the cost of each solutions, for design, development, and operation, current and past solutions? Please provide full details.
- What technology was used, current and past solutions? Please provide full details.
- Who are the vendors for each solutions, current and past solutions? Please provide full details.
- Were the solutions operated on Ministry premises or external, if external what was/is the cost for current and past solutions? Please provide full details.
- How long are/were they in service, dates, current and past solutions? Please provide full details.
- What projects with focus on Identity and Access Management solutions are currently in progress in the Ministry of Education? Please provide full details on cost, design, development, and operation till now?
- What reviews, audits, internal and external regarding the Identity and Access Management solutions, took place or are currently in progress and what are the outcomes and recommendations?
- Please provide full details on reviews, audits, internal and external, with the outcomes and recommendations:
  - o current Identity and Access Management solutions
  - o past Identity and Access Management solutions and
  - o current projects with focus on Identity and Access Management solutions.

The Ministry has different types of IAMS depending on factors such as:

- The sensitivity of the information for being accessed
- Whether the information is being accessed internally or externally
- Whether the information is being accessed by a Ministry staff member or a contractor.

## Our current IAMS are as follows:

- Education Sector Authentication and Authorisation (ESAA): this is used by all non-Ministry employees accessing sector-delivered systems, primarily providers in schools, early childhood centres and tertiary education establishments. An example is the online system that provides tools for students to sit tests and the teachers to subsequently mark. This solution was provided by Sun Microsystems and developed approximately eight years ago.
- Single Internet Authorisation (SIA): this preceded ESAA and is also used by non-Ministry employees accessing sector-delivered systems. An example is the system that holds enrolment information for all students in the compulsory sector. This solution was provided by Datacom NZ Ltd and developed approximately 15 years ago.
- Active Directory (AD) used by Ministry employees in the corporate environment. This
  solution is provided by Microsoft. This enables access to primarily desktop applications
  such as mail, calendar and the MS Office suite.

A project is underway to deliver a new education sector IAMS that will replace ESAA and SIA.

Your request is very broad in scope. It covers a large amount of information and a long period of time. It would not be practicable for us to provide this information, and your request as it stands would likely be refused under section 18(f) of the Act as the information could not be obtained without substantial collation and research, that would adversely impact on the operations of the Ministry.

Before I make a decision on your request, we would like to talk to you about refining its scope. At the same time, we need to confirm you meet the requirements under section 12(1) of the Act to be eligible to make this request. If you would like to refine your request, or to discuss this further, please contact Susan Dey, Senior Manager Official and Parliamentary Information, on (04) 463 8057 or <a href="mailto:susan.dey@minedu.govt.nz">susan.dey@minedu.govt.nz</a>.

Yours sincerely

Sean Teddy

Group Manager, Government, Executive and Ministerial Services