



## Why Use Identity Integration?

Today IT departments are moving away from traditional internal solutions to the cloud. But cloud access requires multiple credentials, which create management problems and ambiguous audit paths. *Integrating* identity credentials provides major benefits.

## What Does Identity Integration Offer?

### 1. Improves user experience and productivity

Users are frustrated by needing multiple login usernames and passwords for cloud services, which impacts on efficiency and productivity.

***Single Sign-On gives users easy, productive access to the cloud.***

### 2. Reduces system cost and complexity

Gartner estimates one-third of help desk time is wasted by problems arising from multiple user credentials, or authentication issues across multiple platforms.

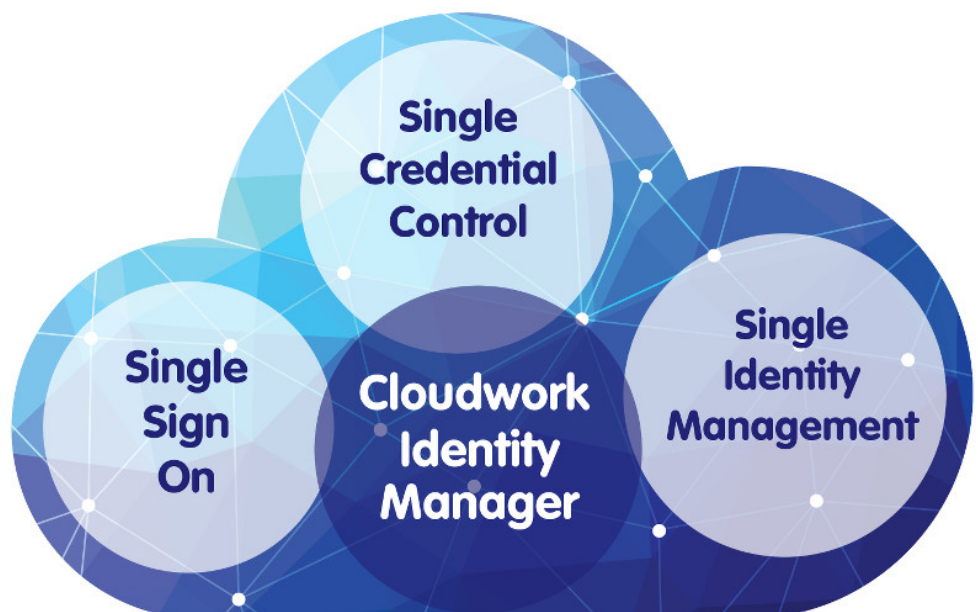
***Single Credential Control gives IT departments less costly systems.***

### 3. Protects through auditable identity processes

Clients have legal obligations to protect user privacy, store data safely and provide auditable logging in cases of misuse, but multiple credentials makes this very difficult.

***Single Identity Management helps clients meet legal obligations.***

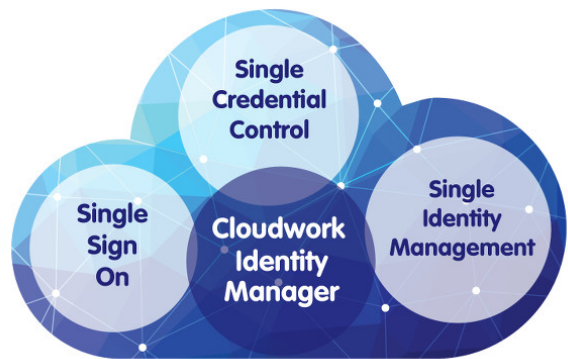
The CLOUDWORK Identity Manager integrates identity credential management for users, clients and IT departments, providing security, efficiency, logging and lower costs.





## Cloudwork Provides the Single Identity Solution

Cloudwork has been marketed to the international education and commercial sectors since 2009. The product has consistently been improved to address the challenges of multiple customer requirements, including streamlining user access to different systems and applications, addressing security, privacy, efficiency, data management, cloud developments and legal compliance.



### Cloudwork Single Sign-On enhances user experience & productivity

- ☑ By reducing user frustration at different logins and passwords.
- ☑ By providing simple access to a vast suite of cloud applications.
- ☑ By organising group and team relationships for greater efficiency.

### Cloudwork Single Credential Control reduces costs and complexity

- ☑ By reducing time and effort of help desk intervention.
- ☑ By allowing single, automated account and identity maintenance.
- ☑ By providing secure, streamlined access to multiple services.

### Cloudwork Single Identity Management protects clients through auditable identity processes

- ☑ Full logging of single identities reduces the risk of identity theft, provides fast identification and incident remediation e.g. in security breaches or cyberbullying.
- ☑ Facilitates compliance with International Privacy Principles, through automated management of user credentials and identities.
- ☑ Secures communications with encrypted passwords, and proxy identity stores that insulate and secure client core directories.

## Benefits of CLOUDWORK®



- Frees up in-house resources to concentrate on core business.
- Makes moving to cloud services easy, effective and less costly
- Has fixed costs of installation and pricing structure per account.
- Offers flexible solutions depending on requirements.
- Multi-device support (Windows, Apple, Chromebook, tablets & mobile devices).
- Reduces help desk costs and enhances user productivity.
- Provides full support for upgrades, changes and new services.
- Service availability is assured.

## Why CLOUDWORK®?

Cloudwork has been involved in cloud and identity management since 2009, with a background of providing secure Internet network services since 1996. Currently there are over 50,000 users of Cloudwork internationally. Cloudwork has received multiple awards:

- Highly Commended, IPv6 Category 2012 ANZIA Awards (Australia New Zealand Internet Awards)
- Finalist, Security and Privacy 2011 ANZIA Awards
- Highly Commended, Microsoft Small-Medium Business Award, Australian Privacy Awards 2008



## Testimonials

**IT Manager, Oxford Falls Grammar School:** *“Just wanted to touch base and give you some feedback after the install of Cloudwork. Our users are loving the transitions between apps, there is no need to log on again and they all say it's "really cool". We look forward to adding many more services onto Cloudwork in the near future.”*

**Principal, Streamlyne Compliance Consultancy:** *“It is no overstatement to say our business relies totally on the professionalism of Studentnet/Cloudwork. We can confidently promote our business to prospective clients trusting that, whatever backend requirements we need to offer, you understand those requirements and are able to provide the services.”*

**Communications Manager, IPv6Now Pty Ltd:** *“Studentnet/Cloudwork has provided the network infrastructure for our company since 2008. Staff are responsive and professional, network services are secure and reliable, and Cloudwork constantly innovates to offer cost-efficient and productive access to cloud services. Highly recommended.”*

# CLOUDWORK® Identity Manager

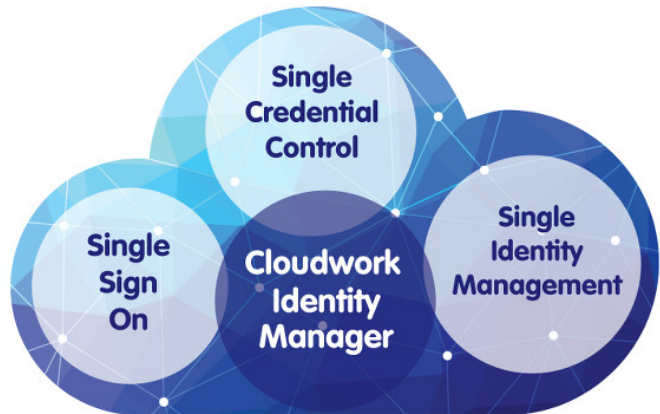
SECURE IDENTITY INTEGRATION



## Cloudwork Services Integration

Cloudwork can support any services that use modern Single Sign-On protocols, i.e.

- **SAML** (Security Assertion Markup Language)
- **oAuth** (open standard for authorisation)
- **OpenID Connect** (authentication layer on an authorisation framework)
- **SHIBBOLETH** (open-source single sign-on identity management)



Provisioning is automated via integration with the customer's network directory, e.g. Active Directory, LDAP, eDirectory, Open Directory, and Notes Directory.

Because of Cloudwork's ability to integrate secure identity solutions, the Cloudwork Identity Manager provides single sign-on access and account maintenance to a vast range of well-known services. Here are some of the services already integrated with Cloudwork:

### Cloud Application Services

Microsoft Office 365, Google Apps for Education, WebHelpDesk, Zendesk, Wikispaces, Complispace, Dropbox, Symfony PHP Platform, Papercut, Intelledox, Edublogs, Atomic Learning, ClickView, eTV, Spike@School, DreamCatcher.

### Content and Learning Management Systems

WordPress, Joomla, Drupal, Moodle, Canvas, Mahara, DNN Software, MyPortfolio, KnowledgeNET, Alfresco, MyClasses, BlackBoard.

### Library and Education Management Systems

EZproxy, Access-It, Koha, Oliver, PC School, SchoolBox, Synergetic Learning, iWise, igloo, SOBS, TASS.