



## Easy and Safe Identity Management with Fujitsu IDaaS

All computer users have dozens if not hundreds of usernames and passwords. If used carelessly, they may end up in the wrong hands, causing great harm, trouble and loss of money. With Fujitsu IDaaS (Identity as a Service), your organization's passwords and identities are safe and under control.

### Focus on the User

The structures, models and environments of organizations are in a constant flux. Effective identity management is a key to positive user experience.

Today, IT services are purchased from the cloud, subscribed to or customized. Users must have access to systems from a variety of platforms as well as operational and hardware environments. For decision-makers, on the other hand, it is a priority to make sure that the right data is available to the right people at the right time.

Trust is a particularly important aspect in running a business. One must be able to trust each user of enterprise data. Both in government organizations and private companies, user identities and permissions have become central issues. But dozens of different passwords for different services are slow and cumbersome to use, making work more difficult. Access management should be fast and easy for users.

### Identity Management in Your Own Hands

Fujitsu identity management service is based on identities managed and determined by the organization itself. With our service, what used to be costly and cumbersome has become easy and inexpensive. Identities and permissions are saved and maintained in the organization's own directory, where they are read and managed.

The service is integrated into the organization's directory and systems using open, standard interfaces. Deployment is fast and simple. We use agile practices in both setup and further development

### Fujitsu IDaaS offers

- Strong but easy authentication and single sign-on
- Easy identity management
- Integration into the organization's different systems (in the cloud, dedicated environment or under third party management)
- Scalability consistent with your needs
- Flexible, per-use costs

## Features

Our service offers your organization and your IT users end-to-end identity management with all the functionalities you need.

- **Self-service user interfaces** allow you to manage, create, adjust and remove permissions. Permissions approval procedure is also included in the service.
- **Password management** as self-service if the customer so wishes, without Service Desk assistance.
- **Authentication** using multiple methods. Strong authentication methods also available.
- **Single sign-on** will facilitate the user's daily work and reduce the user account management needs.

## Scalability

The service allows easy addition of other services and systems for user ID processing and the management of permissions and single sign-on, for example.

The location or provider of the services and systems is irrelevant, as the service utilizes open standards and interfaces.

Authentication can be diversified with a variety of authentication methods. Identity management can be complemented with automation and role-based features.

The service allows the inclusion of different user groups, such as partners and customers, enabling the creation of uniform service architecture based on business needs.

## Open Interfaces and Standards

With open standards and interfaces, the customer has the opportunity to tender out their IDaaS.

Due to standards and open interfaces, long-term dependency to the service vendor will not develop.

The service is used with a web browser without any clients installed on the devices.

In system integration, open SOA, directory and database standards are used.

Single sign-on utilizes federation standards such as SAML (Security Assertion Markup Language) and WS-Federation (Web Services Federation Language).

## Fujitsu as an IDaaS Provider

Fujitsu has been providing services currently related to identity management for more than a decade now. Our services are built on our own R&D, proven products and service delivery models.

For example, Fujitsu has built two systems, Vetuma (online citizen authentication and payment service) and Virtu (single sign-on service for civil servants) for the customers of the Finnish state government as a service. Our services process millions of logins every month.

Identity-As-a-Service is strategically important for both Fujitsu and our customers. With these services we ensure the efficiency and continuity of business.

Fujitsu makes significant investments in global R&D operations as well, thereby ensuring the continuous development and timeliness of the services.

## Benefits

### User satisfaction

- Thanks to self-service, users receive service 24/7 regardless of time zone or location.
- Fast and easy login to different systems with single sign-on.
- Real-time permissions ensure timely availability of needed data.

### Cost-savings

- With less waiting, users have more time to concentrate on actual work.
- Automation and self-service reduce manual work, costly expert work and support.

### Efficiency

- Prompt availability of services and short response times regardless of time and place leave more time for working.

### Security

- Allows the execution of strict information security requirements and policies.
- Real-time monitoring and reporting of permissions and usage.



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