

# **Curity Identity Server**

Identity Management for APIs, Apps and Websites

Providing secure access to data and services for various types of users across many different channels presents a real challenge. Using the Curity Identity Server, organizations can secure their digital services in configuration and not in code. This helps to avoid lengthy development projects and costly maintenance.



## **Frictionless Authentication**

Secure and flexible authentication service configurable to fit your specific use-cases



## Customizable Token Management for Strong Access Control

Go beyond basic OAuth and issue secure tokens to elevate trustworthy access control



### **API Driven User Management**

Simplify access to customer data repositories with our standardized SCIM or GraphQL API

## Modern and Scalable Architecture

Following the principles of Neo-security architecture and separating the different aspects of identity into logical components, it is easier to map requirements onto functions and ensure optimal security.

## **Standards Protect your Users**

The Curity Identity Server enables the use of important identity-related standards. It supports a growing list including OAuth, OpenID Connect, SCIM, as well as FAPI, CIBA, DCR, JAR, JARM, WebAuthn and others.





# TOKEN SERVICE

# Modern Token Based Architecture



Achieve faster integrations and increase security with the Token Service. It allows you to fully leverage the OAuth and OpenID Connect standards for distributed authorization. Being standards-based makes it easier to integrate with your infrastructure and other services.



#### **Enable the Right Access Decisions**

Design and customize tokens to meet your specific need and use case whether it is ensuring the safety of your microservices, reaching financial-grade security, or complying with local regulations.



#### Scriptable Token Issuance

The product provides a dynamic scripting language to control token issuance. This way, you can encode a highly complex process in a simple JavaScriptbased language, and you can embed tokens within other complicated JSON data structures (including other tokens).



#### **Configure Instead of Code**

You can easily configure your system and processes via the graphical user interface without the need to code. Instead, you simply select your capabilities, click and drag.



# AUTHENTICATION SERVICE

# Secure and Flexible Authentication



The Authentication Service is incredibly flexible and can be configured to meet any app or website's needs. It powers centralized authentication, allows for customized flows, and comes with many already-made authenticators, plus you can easily create your own.

#### Secure, Frictionless, Browser-less Login



Curity's Hypermedia Authentication API facilitates seamless user experiences on any device. It is OAuth-compliant, easily integrated, and doesn't require a browser while providing an equal – if not better – level of security.



#### **Adaptive Authentication**

Chain single-factor authenticators together, in any order, or opt-in for adaptive authentication to enable more intelligent login decisions.



#### Single Sign-On (SSO) for Customers, Employees, and Partners

Establish SSO across your websites and mobile apps by simply configuring the ready-made Curity Authentication Service.

**User-friendly Login Experiences** 

**Custom Authentication without Code** 

Supports Passwordless Authentication

# USER MANAGEMENT SERVICE

# API Driven User Management



The User Management Service offers a standardized way to manage users and simplifies access to legacy data sources. You can integrate with most user repositories or databases. No need to migrate your users; integrate with your existing repositories and databases instead.



#### **Easy User Management**

The User Management service exposes standardized SCIM and GraphQL APIs that your applications and services can interact with, removing the pain of disparate user repositories.



#### **Broad Database Support**

User credentials can be in SQL databases, AD and other user data in a data store. The Curity Identity Server allows developers to work with JSON over REST instead of SQL queries and LDAP operations.



#### Create, Modify and Empower Users

Create new users in bulk, search for users and update information in one place, allow users to modify their details - all with a single API or manually using the DevOps Dashboard.

**DevOps Dashboard** 

SCIM / GraphQL API

OAuth 2.0 Protected

**User Self-service Access** 



### Deploy on Your Terms, Control Your Data

With the Curity Identity Server, you can deploy on any platform and are not tied to one specific deployment environment. You can easily migrate from on-prem to cloud, to a new cloud provider, or use several simultaneously. Deploy across different regions, take control of the latency problems and scale on your own terms.

ᠵ 🛛 Secure data, apps, APIs 👘 📿

User-friendly login experiences

No sharing of personal data

#### Configuration

The product includes many management interfaces: easy-to-use web UIs, scriptable Juniper-style CLI, standards-based RESTCONF and XML config files. Everything to facilitate automation, scalability and self-service for developers.

#### Monitoring, Metrics, and Alarms

The Curity Identity Server makes it easy to collect system statistics and visualize the information to check the health of your system and identify issues and solve potential problems quickly with the alarm function.

#### Simple Pricing and Unlimited Users

Subscription plans have a flat, annual fee with unlimited users. We have designed our plans to scale as your digital operations grow from more basic authentication needs to large digital ecosystems.

### **About Curity**

**Curity** is a leading IAM and API security technology provider that enables user authentication and authorization for a wide range of digital services. The Curity Identity Server is highly scalable, handles the complexities of the leading identity standards, making them easier to use, customize and deploy. Today, the Curity Identity Server is the most complete OAuth and OpenID Connect server, and we enjoy the trust of large organizations in most industries, including financial services, telecom, retail, gaming, energy, and government services across many countries.





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