



ENTRUST



Entrust Instant ID as a Service (IIDaaS)

HIGHLIGHTS

Design, issue, and manage credentials anywhere, anytime

We brought the security, adaptability, and transformative innovation that you expect from Entrust to the cloud. Our ID issuance software gives you all the state-of-the-art features—but none of the IT headaches.

Together with our Entrust Sigma Series ID Card Printers, you can easily issue the most secure identities in the world.

- Simple
- Secure
- Sophisticated

KEY FEATURES & BENEFITS

Incredibly simple and user-friendly

- With cloud deployment, there's no heavy download, and Entrust handles the software updates and support
- Drag-and-drop, browser-based interface makes it easy to enroll, design, and issue cards
- Intuitive printer dashboard lets you see printer status, order supplies, check cleaning status, update firmware, or contact help – all from your mobile device



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Instant ID Issuance as a Service

Comprehensive, convenient, secure

- Issue a physical ID (card) and digital ID (mobile flashpass) at the same time
- Mobile flashpass supports basic badging with visual identification and bar code/QR code support
- Cloud-based APIs offer a portfolio of printer interface tools
- Data sent between software and printer is encrypted

Why cloud?

- No capital IT expenses
- Minimal install & easy administration
- Automatic software updates
- Ease of use
- Instant provisioning
- Flexibility & Scalability
- Yearly subscription pricing

What separates our ID cloud software from others?

- Simultaneous digital and physical credential issuance
- Direct API printer connect
- Intuitive printer dashboard
- Intelligent printing (matches printers, supplies, card types)

Included features

- Easy onboarding process: Best-in-class process for onboarding customers as tenants and cloud-enabled, secure printers
- With cloud deployment there's no SMA's: Entrust handles the software updates and support
- Simple usage reports allow customers to monitor and analyze credential issuance during any time period

Search Enrollment

Home > Credentials

ENTRUST Adaptive Issuance Instant ID

Q Entrust

☐	Employee Number	Employee Issue Date	Full Name	Barcode	Employee Role	Employee Photo	Employee Signature	Email Address	Issue Date	Expiration Date	Issue/Reissue
☐	12345	09/01/2020	Kate Williams	12345	Training Supervisor		<i>Kate Williams</i>	kate.williams@entrust.com	09/01/2020	09/01/2025	
☐	12345	09/01/2020	Omar Williams	12345	Employee		<i>Omar Williams</i>				
☐	12345	09/01/2020	Janet Fisher	12345	Employee		<i>Janet K Fisher</i>				
☐	12345	09/01/2020	Aidan Jensen	12345	Employee		<i>AD Jensen</i>				

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Instant ID Issuance as a Service

TECHNICAL SPECIFICATIONS

Instant ID as a Service (IIDaaS)	ADVANCED	PROFESSIONAL	ENTERPRISE
Magnetic stripe Encoding	✓	✓	✓
Bar code/QR code support	✓	✓	✓
CSV Data Import	✓	✓	✓
Mobile / Tablet Enrollment & Issuance (Unique URL-based)	✓	✓	✓
AWS cloud Storage	✓	✓	✓
Quick Start-style guided Workflows	✓	✓	✓
Webcam support	✓	✓	✓
Signature Capture	✓	✓	✓
Composite Fields	✓	✓	✓
Reporting (audit exports CSV)	✓	✓	✓
Batch Printing	✓	✓	✓
Role-based user Restriction (printers, designs, workflows)	✓	✓	✓
Central user Management	✓	✓	✓
Wildcard Search	✓	✓	✓
Manage Authenticators	✓	✓	✓
Field-based Access	✓	✓	✓
Printer Monitoring	✓	✓	✓
Mobile Flash Pass (Apple Wallet / Google Pay)	✓	✓	✓
Issuance API support	✓	✓	✓
Splunk SIEM Integration	✓	✓	✓
Topcoat, Laminate, UV/Luster layers	✓	✓	✓
Emboss/Indent, Tactile Impression	✓	✓	✓
Cloud printer Dashboard (status, supplies, firmware)	✓	✓	✓
Fleet Management as a Service (FMaaS) option	✓	✓	✓
Smart card support (MiFARE, DESFire, HID, FeliCa)		✓	✓
Oracle, SQL Server, MySQL support (via Gateway)		✓	✓
Import/Export card designs & Workflow Templates			✓
Single Sign On / SSO (SAML 2.0 , OIDC)			✓
Webhooks			✓
Web Services Integration (REST/SOAP) <i>Coming soon</i>			✓
Number of Concurrent users	Unlimited	Unlimited	Unlimited
Number of Credential designs	Unlimited	Unlimited	Unlimited
Number of Workflows	Unlimited	Unlimited	Unlimited
Number of Prints	Up to 20,000	Up to 20,000	Up to 20,000





Instant ID Issuance as a Service

Instant ID as a Service System Requirements

Instant ID as a Service is a cloud-based software that requires one of the following browsers:

- Google Chrome
- Microsoft Edge
- Safari (iOS devices only)

Cloud Printing Requirements

Instant ID as a Service allows users to connect to printers via the cloud. For more information on enabling cloud printing, refer to [Enable Cloud Printing](#). Refer to the following cloud printing requirements:

- Printer Dashboard software
- Ensure that TCP port 8883 is open on the network hosting the printer.

Instant ID as a Service supports cloud printing to the following printers:

Sigma DS1	CD800	CD870	SD260L
Sigma DS2	CD812	CD880	SD360
Sigma DS3	CD820	CR805	SD460

Entitlement Bundles

Entitlement bundles set default entitlement settings and control access to features Instant ID as a Service. The Advanced bundle includes limited access to features and Enterprises includes access to all features.

Advanced: The Advanced bundle includes all features for designing and issuing credentials. Tenets must have the Advanced bundle to configure magnetic stripe on a credential design. It does not limit the number of credentials designs or the number of users.

Professional: The Professional bundle includes all features of the Advanced bundle and additionally supports Smart Card profiles and the use of external databases via Gateway.

Enterprise: Includes all features in the Professional bundle. Also supports Identity Provider integration and Webhooks for sending automatic notifications when enrollments are created, updated, or deleted. For information on webhook APIs, refer to the [Entrust Instant ID as a Service Issuance API Administration Guide](#).