Sigma is a platform for securely issuing and accepting **credentials**

Orgs give Merits to People

Orgs
companies
universities
departments
government
agencies

give

Merits
certificates
licenses
ratings
awards
accolades

to

People
employees
customers
trainees
volunteers
citizens

Merits are Standardized Statements of Truth about Individuals

Bachelor's Degree in Fire Science
Butte College

Earned: 2017-03-15   **Issued to:** Alex Stone
Expires: 2018-03-15   **Membership ID:** 35423521

Has demonstrated all necessary skills to safely extinguish residential fires.

EMT Certification
National Registry of Emergency Medical Technicians

Earned: 2017-03-15   **Issued to:** Thomas James
Expires: 2018-03-15   **Membership ID:** 341234112

Has completed training, passed national licensing exam, and passed background check.

State Fire Training Driver Operator 1A
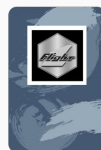California Department of Motor Vehicles

Earned: 2017-03-15   **Issued to:** Jeff Smith
Expires: 2018-03-15   **Membership ID:** 121249342034

Has completed 40-hour course, written exams, and passed medical exam.

Firefighting Certificate
United States Fire Administration

Earned: 2017-03-15   **Issued to:** Sarah Johnston
Expires: 2018-03-15   **Membership ID:** 429380921

Firefighter has demonstrated all necessary skills to safely extinguish residential fires.

and they cannot be forged.

Digital Merits are not just document scans

DIGITAL

Merits provide a digital record that is always accessible

VERIFIABLE

Merits are inherently verified and trusted by other Orgs

MAINTAINED

Merits you send are updated to match your records

CONNECTED

Enable your users to easily share Merits with 3rd parties

UNIFIED

All Merits from Orgs are together on one platform

DATA - DRIVEN

Learn more about the people who receive your Merits

Onboarding to Sigma is easy, free, quick, and private

At your election, a few example Merits can be created on a **demo page** that will allow you to experience Sigma and its capabilities, including being able to **easily send Merits to colleagues** and volunteers.

Sigma offers a **comprehensive onboarding service** to **digitize records,** transcribe expirations on certificates, and securely upload all data onto the platform.

Notable organizations currently using or evaluating Sigma

Merits are simple to add

CREATE   SEND   RECEIVE   VERIFY   MANAGE

Merit Title *

Certificate of Merit ✓

Short Merit Description *

This field is where you can describe what this
Merit is about, how it's earned, and how it's
used. ✓

Upload Cover Photo *

✓

Choose Category *

Certificates ✓

CREATE A MERIT TEMPLATE

Your team can customize
Merit templates to fit any need.
Whatever credential, license,
trophy, or achievement you want to
send is possible on Sigma.

Your Merit templates are saved and
editable, so you can use, alter, or
expand upon them repeatedly.

Everything accessible via Admin Panel

CREATE —— SEND —— RECEIVE —— VERIFY —— MANAGE

Merit Earned

Certificate of Merit ✓

Email

Certificate of Merit
Your Org Name Here

Earned: 2018-03-15   Issued to: Tom Black
Expires: 2019-03-15   ID: abc1234567

Jeff ✓   Kell ✓

Custom Field

abc1234567 ✓

Issue Date   Expiration Date

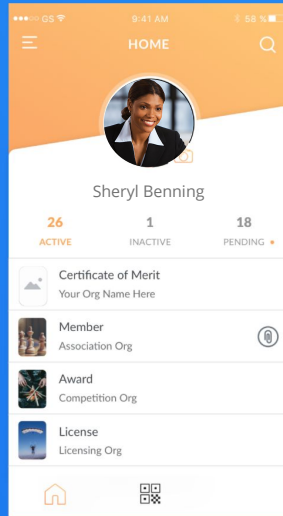2018-03-15 ✓   2019-03-15 ✓

SEND A MERIT

Then, use the Admin Dashboard or the Sigma API to send the Merits you have created to your people.

Merits can be sent to anyone, even if they don't have a Sigma Profile yet.

Merits are issued and accepted

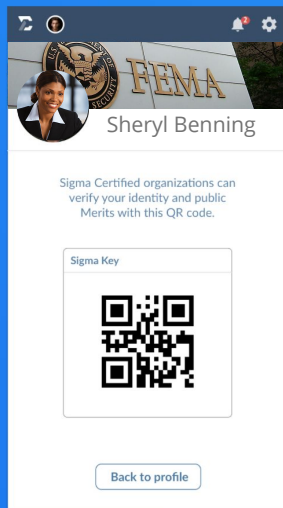CREATE — SEND — RECEIVE — VERIFY — MANAGE

RECEIVE

Now, your Merit arrives.

The Merits you send will appear on a Sigma Profile. Sigma profiles can be accessed on the web, in an app, or via an API.

If the recipient already has a Sigma profile, the new Merit will be shown alongside their other Merits. If they don't have a profile yet, they will be prompted to create one after receiving their first Merit.

Merits are easily verified on-site with QR scan

CREATE · · · SEND · · · RECEIVE · · · VERIFY · · · MANAGE

Sheryl Benning

Sigma Certified organizations can verify your identity and public Merits with this QR code.

Sigma Key

Back to profile

VERIFY

Since only verified, trustworthy Orgs are allowed to send Merits on the Sigma platform, those Merits are trusted by other Orgs in the field.

Users can then use their Merits to achieve further Merits by having their Sigma key scanned and verified.

Logs automatically created of every use

CREATE   SEND   RECEIVE   VERIFY   MANAGE

First	Last	Merit
Alberto	Jeffersonian	Certificate of Merit
Brian	Stone	Certificate of Merit
Claire	Thompson	Certificate of Merit
Tom	**Tom Black**	**Certificate of Merit**

Sent By	Sent Date	Profile Name
Neal Jackson	2017-09-28	

MANAGE

Your team can maintain the Merits you send, giving you full control of the information users can share.

Merits can instantly be updated, renewed, suspended, and revoked.

Sigma is usable on mobile or desktop

Send

Receive

Verify

Active use case:

SIGMA

for CERTs

1

CERTs (Community Emergency Response Teams) and related citizen emergency training programs are an essential way for first responders to tap into **trained citizen auxiliaries** during emergencies.

2

First responders train hundreds of thousands of citizens through many CERT affiliates and need a **standardized way to verify credentials** across state lines during critical disasters.

3

Sigma online data can be consumed by governments for **enhanced background checks** and cross-sector credentialing purposes, automatically with **no additional hassle** or paperwork.

4

Cross-reference volunteers that are active in multiple disaster response teams, like CERT, Red Cross, VOAD, and Neighborhood Watch.

CERT Case Study: Susan

CERT

Susan earns a Merit from LA CERT that permits her to volunteer in local disaster scenarios.

IN-FIELD

Susan receives a Merit for **each CERT response**, tracking her hours served.

FEMA NIMS

Susan continues her training online and earns **Merits for each FEMA NIMS IS course**, automatically expanding her profile.

HARVEY

During Hurricane Harvey, Susan **volunteers** in Houston, TX. **FEMA can easily verify her Merits on-site** and instantly tap her full capacity.

TRAINING

Susan has her Merits verified when **leading a CPR class** with the Girl Scouts of America, then easily **issues new Merits** to the trainees.

SIGMA

Thank You

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