

What is SAIP?

SAIP — Software Asset Intelligence Platform — normalizes messy software inventory data from MECM/SCCM, Intune, and Tanium into trusted, auditable license position reports. It runs entirely on your machine. Your data never leaves your environment.

100% Offline. SAIP never makes network connections. Your software inventory data stays on your machine at all times. Air-gapped and government environments fully supported.

Installation and Activation

Installing SAIP

1	<p>Run SAIP_Setup.exe</p> <p>Double-click the installer and follow the on-screen prompts. SAIP installs to Program Files and adds a shortcut to your Desktop and Start Menu.</p>
2	<p>Launch SAIP</p> <p>Double-click the SAIP shortcut on your Desktop or find it in the Start Menu.</p>
3	<p>Activation screen appears</p> <p>On first launch SAIP asks for a license key or offers a 14-day free trial.</p>

14-Day Free Trial

Click Start 14-day free trial on the activation screen to begin your trial. The trial includes the full normalization engine with the following limits:

Feature	Trial	Professional	Business	Enterprise
Projects	1	3	10	Unlimited
Rows per import	50	Unlimited	Unlimited	Unlimited
Exports	Disabled	Full	Full	Full
Intelligence subscription	No	Add-on \$49/mo	Included	Included
Support	Email	Email 2 business days	Same business day	Dedicated contact

Activating a License Key

When you purchase SAIP you receive a license key by email in the format SAIP-XXXXXXXX-XXXXXXXX-XXXXXXXX-XXXXXXXX. Enter this key on the activation screen or from within the app at any time.

To activate from within the app after starting a trial: go to Settings → License section → click Enter License Key. Enter your key and click Activate. The app refreshes with your new tier immediately.

Getting Started

Creating Your First Project

1	Click + New Project on the Projects page Give your project a name — for example "Q1 2026 License Review" or your organization name.
2	Go to Sources Click Sources in the left sidebar. This is where you import your software inventory data.
3	Import your data file Click Import Source File. SAIP accepts CSV and XLSX exports from MECM/SCCM, Intune, and Tanium.
4	Map your columns SAIP will ask you to identify which column contains the software name, device name, and username. SAIP remembers your column mapping for next time.
5	Run Normalization Click Normalize in the left sidebar then click Run Normalization. SAIP processes all rows and produces a normalized license position.

Supported Data Sources

Source	Export Format	Notes
MECM / SCCM	CSV	Add/Remove Programs inventory report
Microsoft Intune	CSV	Discovered apps export
Tanium	CSV or XLSX	Software inventory report
Manual inventory	CSV or XLSX	Any file with software name, device, and user columns

Multiple Sources in One Project

You can import multiple source files into the same project. SAIP combines all sources, deduplicates records where the same software appears on the same device from multiple sources, and normalizes the combined dataset as a single inventory. This is ideal for environments where MECM and Intune both report the same devices.

Understanding Normalization Results

After running normalization the Results page shows every software item with one of these statuses:

Status	Color	Meaning
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Approved	Green	Successfully normalized to a canonical product name
Needs Review	Amber	Normalized but confidence is below threshold — review recommended
Unmapped	Red	Could not be normalized — needs manual override or exclusion
Excluded	Gray	Identified as a non-licensed item (driver, runtime, update agent)

Handling Unmapped Items

Click the Unmapped tab to see all items that could not be normalized. Each row has two action buttons:

- **Override** — manually map this item to a canonical product. SAIP remembers this override for future runs.
- **Exclude** — mark this item as a non-licensed component. It will be excluded from license position counts.

If you have many unmapped items from custom or internal software, use the **Submit for Research** feature to send those names to DataForge Systems. We will research them and include mappings in a future intelligence update.

License Position

The License page shows your normalized license position — how many licenses are needed for each product based on your inventory data.

Per-User vs Per-Device Counting

SAIP automatically applies the correct counting method for each product:

- **Per-user products** (e.g. Microsoft 365, Adobe CC) — count distinct users. If alice.johnson has Teams on 5 devices, demand = 1.
- **Per-device products** (e.g. Windows Server, SQL Server) — count distinct devices. If PC-CORP-001 has SQL Server for 3 users, demand = 1.

Suite Suppression

SAIP automatically suppresses suite child products when the parent suite is present for the same user. This prevents double-counting:

- If alice.johnson has Microsoft 365 E3 AND Microsoft Teams — Teams is suppressed for Alice (covered by M365 E3)
- If bob.smith has Teams but NOT Microsoft 365 E3 — Teams counts for Bob (standalone license needed)
- Suite suppression is per-user aware — it never suppresses across users

Supported suites: Microsoft 365 (E3, E5, Business Premium), Adobe Creative Cloud. Additional suite rules are added with each intelligence update.

Intelligence Subscription

SAIP ships with a base knowledge base covering common enterprise software. The Intelligence Subscription provides monthly updates with new naming variants, product renames, expanded suite rules, and new exclusion patterns — sourced from live IT community data and updated monthly.

Importing an Intelligence Update

1	Download your update file Log into dataforagesystems.io/portal with your email and license key. Download the latest <code>intelligence_YYYY_MM_approved.json</code> file.
2	Go to Intelligence in SAIP Click Intelligence in the left sidebar.
3	Click Import Intelligence Update File A loading screen shows progress while the file is imported. Large files (8,000+ mappings) may take 30-60 seconds.
4	Review what was added The What's new section shows all canonical products covered in this update.
5	Re-run normalization Go to Normalize and run normalization again. Your match rate will improve immediately with the new mappings.

Submitting Unmapped Items for Research

After normalization, if you have unmapped items SAIP will offer to submit those software names to DataForge Systems for research. This is completely optional and privacy-preserving:

- Only raw software display names are submitted — no device names, usernames, or org data
- Versions and architecture info are stripped before submission
- Submission opens your email client with names pre-filled — you decide whether to send
- Your data never leaves SAIP automatically

Submitted names are researched by DataForge Systems and included in a future intelligence update, benefiting all subscribers.

Exporting Reports

SAIP exports your normalized license position in multiple formats. Go to Export in the left sidebar after running normalization.

Format	Best for
Excel (.xlsx)	Sharing with management, further analysis in Excel

CSV	Importing into other SAM tools or databases
JSON	API integration, custom reporting pipelines
PDF Report	Executive summary, audit documentation

Duplicate Device Detection

SAIP automatically detects when the same device appears with different name formats — for example PC-CORP-001, pc-corp-001, and PC-Corp-001. These are flagged on the Sources page before normalization.

1

Review the duplicate group

SAIP shows how many variants were found and how many rows are affected.

2

Click Preview Affected Rows

See exactly which rows will be renamed and how many will be deduplicated. The preview shows the license position impact before you commit.

3

Click Merge or Dismiss

Merge combines all variants under one canonical device name. Dismiss keeps them separate if they are actually different devices.

Settings

License

The License section shows your current tier, licensed email, and project usage. Click Enter License Key to upgrade your license at any time without losing your data.

Knowledge Base Contribution

Toggle whether SAIP prompts you to submit unmapped software names after normalization. View your submission history and total count of names contributed.

Column Mapping Memory

SAIP remembers which columns you mapped for each source file format. Reset column mappings here if your source file format changes.

Getting Help

Contact

For

Response time

support@dataforgesystems.io	Technical issues, activation problems, general questions	Professional: 2 business days Business: Same business day Enterprise: 4 hours
sales@dataforgesystems.io	Upgrades, volume pricing, enterprise evaluations	1-2 business days
dataforgesystems.io/help	Documentation, how-to guides, FAQ	Self-service

Common Issues

Activation screen appears every time I launch

Delete %APPDATA%\SAIP\license.dat and re-activate with your license key.

My key says Invalid license key

Make sure you are copying the full key including the SAIP- prefix and all four groups. Keys are in the format SAIP-XXXXXXXX-XXXXXXXX-XXXXXXXX-XXXXXXXX (44 characters total).

Many items showing as Unmapped

Import the latest intelligence update file from the subscriber portal. After importing re-run normalization — your match rate will improve significantly.

Import seems frozen

Large intelligence files (8,000+ mappings) take 30-60 seconds to import. A progress bar is shown during import. Do not close the app.

Duplicate devices showing in results

Go to Sources and use the Duplicate Device Detection tool to merge variant device names before running normalization.