

ConnectWise Integration

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Abstract

This article explains how to integrate IRONSCALES with ConnectWise PSA. You will learn how to prepare ConnectWise, map your customers and products, and complete the setup in the IRONSCALES wizard so incidents and usage data flow reliably into your PSA environment.

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Introduction

The ConnectWise PSA integration is available only to IRONSCALES MSP partners. It connects your IRONSCALES tenants with the corresponding Companies, Agreements, and Products in ConnectWise, allowing security events and daily usage to appear in the correct customer accounts. End-customer tenants cannot configure or view this integration.

This setup is GUI only and must be completed in the ConnectWise PSA console and the IRONSCALES wizard. API-based setup is not supported.

How IRONSCALES Maps to ConnectWise

IRONSCALES and ConnectWise use different terms for similar concepts. The integration aligns these items so incidents and billing updates appear in the correct PSA workflows.

IRONSCALES Term	ConnectWise Term	Description
Tenant (Customer)	Company	Maps each IRONSCALES tenant to its corresponding ConnectWise Company.
Product / SKU	Product Catalog Item	Used to post usage to Agreements for billing.
Daily Usage	Agreement Addition	Daily seat counts posted automatically.
Incident	Service Ticket	Created when supported IRONSCALES events occur.

How the Integration Works

You configure the integration in two parts. First, you prepare ConnectWise by creating the role, API member, and keys that IRONSCALES will use. After that, you open the IRONSCALES wizard to connect the systems, map your data, and enable ticket creation and usage sync.

Preparing ConnectWise PSA

Complete all ConnectWise steps before opening the IRONSCALES wizard.

Create a Security Role

- 1. Go to System → Security Roles and select Add.
- 2. Name the role (for example, IRONSCALES API Role).
- **3.** Configure the required permissions:
 - **Companies**: Company Maintenance → Inquiry: All
 - Service Desk: Service Tickets → Add, Edit, Inquiry: All; Close Service Tickets → Add, Edit, Inquiry: All
 - **System**: Table Setup → Inquiry: All; customize and enable:
 - Company / Company Status
 - Service / Priority
 - o Service / Service Board
 - Time / Work Type
 - **Finance**: Agreements (customize) → Add, Edit, Inquiry: All
 - Procurement: Product Catalog → Inquiry: All
- 4. Save the role.

Create an API Member

- **1.** Go to **System** \rightarrow **Members**.
- 2. Open the API Members tab and select Add.
- 3. Name the member (for example, IRONSCALES Integration).
- **4.** Assign the role you created.
- **5.** (Optional) Restrict access to specific Service Boards.
- **6.** Save the member.

Generate API Keys

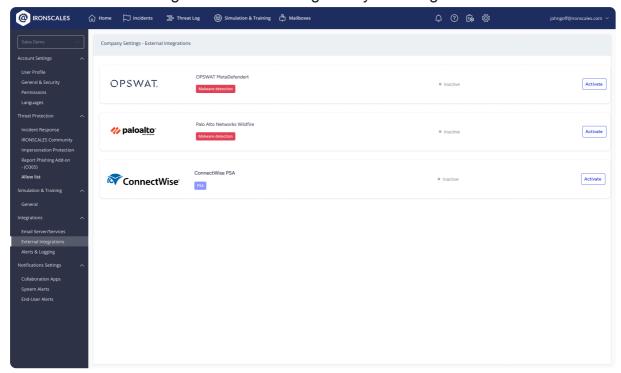
- **1.** Open the API Member.
- 2. Select the API Keys tab and choose Add.
- **3.** Name the key.
- 4. Save to generate the Public Key and Private Key.
- **5.** Copy both keys. The Private Key cannot be viewed again.

Collect Required Details

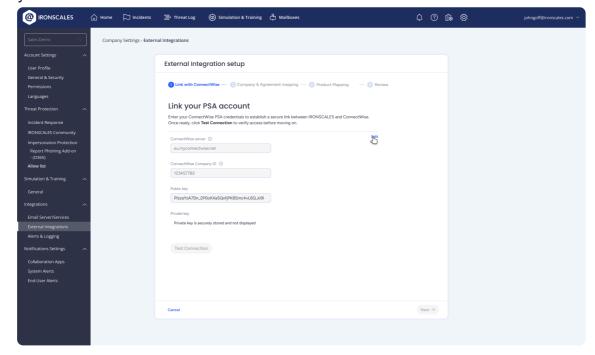
Before you move to IRONSCALES, make sure you have the PSA Site URL, Company ID, Public Key, and Private Key.

Using the IRONSCALES Wizard

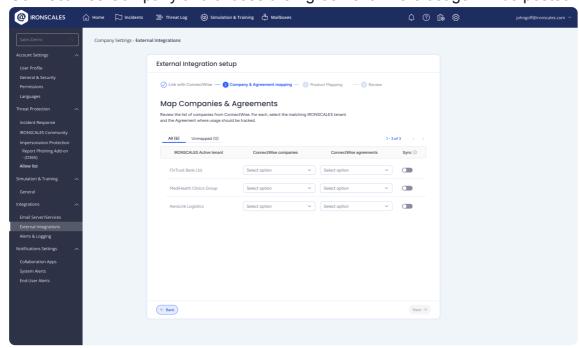
After ConnectWise is ready, open the IRONSCALES console and select the ConnectWise PSA integration. The wizard guides you through several screens.



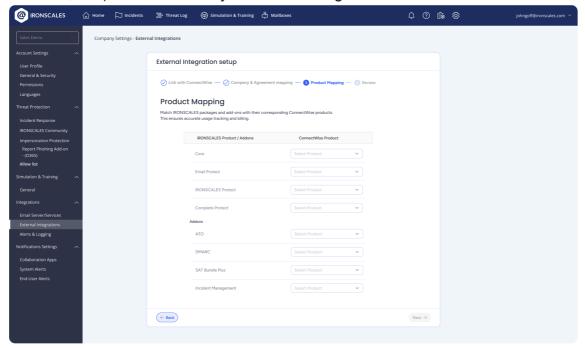
1. Connection: Here you enter your ConnectWise URL, Company ID, and API keys. Then select **Test Connection** to confirm that IRONSCALES can reach your PSA environment.



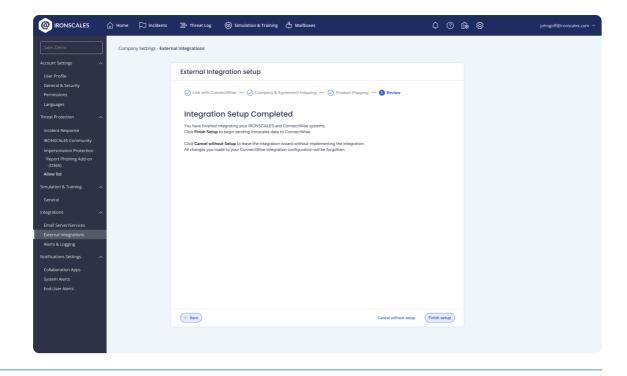
2. Company and Agreement Mapping: Match each IRONSCALES tenant to a ConnectWise Company and choose the Agreement where usage will be posted.



3. Product Mapping: Map each IRONSCALES SKU (Core, Email Protect, ATO, DMARC, etc.) to a Product in your PSA catalog.



Review and Enable: Review connection status and mappings. Select Save & Enable to activate the integration.



Post-Setup Sanity Checks

After you enable the integration, check the following items to confirm everything is working correctly:

Usage and Billing in ConnectWise

IRONSCALES sends daily seat and domain counts to the Agreement Additions of the Agreement you mapped in the wizard.

ConnectWise uses two dates to decide which billing period an Addition belongs to:

- Next Invoice Date tells you whether the current period has already been invoiced.
- Effective Date the month the usage will be billed for.

IRONSCALES uses this logic when posting usage:

- If Next Invoice Date is today or earlier the period is not invoiced yet. IRONSCALES creates or updates the Addition with Effective Date set to the 1st of this month.
- If Next Invoice Date is after today the period is already invoiced. ConnectWise blocks new additions for the current cycle. IRONSCALES creates the Addition with Effective Date set to the 1st of next month.

Depending on the Agreement's invoice state, you may see:

- Additions for the current month, or
- Additions starting next month if the Agreement was already invoiced when usage arrived.

Quantities update daily. No duplicate lines are created.

Technical Explanation

This section explains how the integration functions after it is enabled. This information is helpful for deeper understanding but not required for setup.

Supported Event Types

IRONSCALES creates tickets for unclassified incidents, user-challenged messages, quarantine release requests, and account takeover activity. Additional types may be supported in future phases.