

Streamline Drug Discovery Collaboration with Signals™ Synergy

System-Level CRO Expansion for Signals™ Notebook

Scientists worldwide have made Signals™ Notebook their trusted platform for seamless collaboration and streamlined experimental Life Science R&D workflows. Revvity Signals adds to the brilliance of the Signals Platform by providing Signals Synergy, a system-level expansion to Signals Notebook and Signals Research Suite for external collaboration with CROs, CMOs, CDMOs, and academic laboratories.

Address Common Collaboration Challenges

- Prioritize and communicate work
- Onboard and offboard CRO/CDMO resources with a high flux of users
- Track outsourced projects
- Preserve a sponsor's intellectual property without limiting relevant information
- Standardize and integrate external data for comprehensive downstream analytics

Key Capabilities to Manage Sponsor and CRO Information Exchange

Signals Synergy accelerates innovation through easier and more efficient sponsor and contractor collaborations. The goal of Signals Synergy is to address five major challenges of the sponsor and contract partnerships:

- Administration: Simplified project initiation, user onboarding, and security setup
- Drug Design: Ideation workspace for capturing drug designs and hypotheses
- Intellectual Property Protection: Built-in masking of proprietary codes, properties, and material IDs
- Project Management: Scientifically-minded tools for tracking collaboration progress
- **Data Exchange:** Automated transformation of unstructured CRO, CMO, and CDMO reports into structured data ready for analytics and visualization



Discover the Capabilities

Add Signals Synergy to Signals Notebook to facilitate external collaboration with CROs and optimize drug discovery project management. The table below highlights the additional benefits when adding Signals Synergy to Signals Notebook

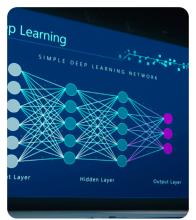
Application Functionality*	Signals Notebook	Signals Notebook + Signals Synergy
Signals Notebook Core	+	+
Experiment content capture	+	+
Materials management (Registration, Inventory, Samples)	+	+
Native ChemDraw with HELM	+	+
Entity-level sharing and collaboration	+	+
Tasks/Requests wrokflows	+	+
Templates	+	+
Integration and automation with RESTful API endpoints	+	+
And more	+	+
Platform Benefits	+	+
Scalable and performant	+	+
Search (chemical structure search, full content indexing)	+	+
Security (SSO, Fine-grained security policies)	+	+
Regulatory compliance (versioning, audit trail, electronic signatures)	+	+
Expanded Security Features		+
Automated ring-fencing of CROs by CRO, CRO department, and collaborations		+
CRO database with distinct user type and access control		+
Collaborate on administrative tasks with CRO admin		+
Easy onboarding and offboarding of CROs		+
Material ID-masking		+
Property-level sharing controls		+
Signals Synergy Experiments		+
Fit-for-purpose external workflows		+
"Hidden from CRO" fields for IP protection		+
Differential Sponsor and CRO control of Signals Synergy experiments		+
Ideation and Design		+
Drug ideation and design capture		+
Design statuses		+
Project Management Features		+
Kanban boards for Sponsor and CRO		+
Work orders with prioritization, group assignment, and granular status tracking		+
Reference tables for selective sharing of material and design properties		+
Signals Synergy Data Exchange		+
Transform unstructured Excel-based CRO Report into structured tables		+
Out-of-the-box library of CRO-and assay-specific data reports		+
Data report templates for admin customization		+

Learn more at https://revvitysignals.com/products/research/signals-synergy















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