CERTARA
Phoenix Cloud

Accelerating PK Science with AI and the Cloud

CERTARA

For PK/PD workflows that are fast, flexible, and frictionless, look to the cloud

With growing study complexity, tight timelines, and a shortage of skilled personnel, research teams need tools that make workflows easier and faster. Phoenix®, the industry's gold standard for PK/PD analysis and modeling, is answering the call. Phoenix Cloud integrates our AWS-hosted solutions for analysis and modeling with cloud-native modules for data management, publication-ready graphing, GenAI-powered reporting, and more.

We're elevating the data ingestion to report production workflow to the cloud for greater efficiency and consistency, so PK/PD teams can better scale to meet the increasing demands on development.

Streamline your analysis, TFL creation, and reporting

Phoenix Cloud starts with a level 3 validated, AWS-hosted version of the software that industry, academia, and the FDA have trusted for years. But that's only the foundation. Cloud-native modules extend the analytic core of Phoenix with solutions for managing data, templating analysis workflows, creating figures for TFLs, and authoring PK and TK memos with the help of GenAI.

NCA Unleashed

With a virtual environment for **Phoenix WinNonlin®** at its core, Phoenix Cloud brings scalability, Mac vs PC flexibility, and effortless updates to the industry's leading engine for non-compartmental analysis. The validated cloud-based setup reduces IT burden and provides long-term cost savings.

A single source of truth

It's time to connect data silos. With **Certara Integral®**, establish a source of truth for your PK/PD data with our API-enabled repository, supporting both non-GXP and compliant projects.

From data to CDISC at speed

By automating critical steps and offering a guided, intuitive user interface, **PK Submit®** reduces the time and complexity involved in preparing PK datasets, calculating parameters, and producing CDISC reports.

Hassle-free TFLs

With **TFL Studio**, create crystal clear TFLs from source data with no intermediate prep required. Apply global themes and preferences to adapt figures and tables to any report type – presentations, publications, or regulatory submissions.Hassle
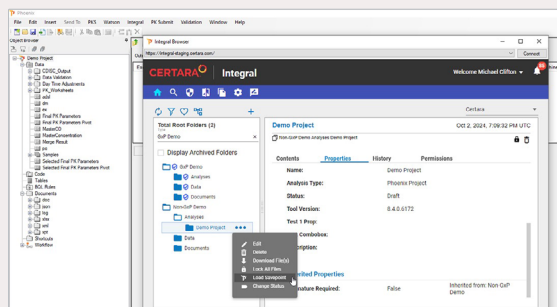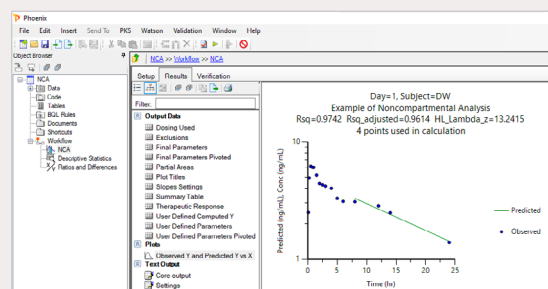
Fast, effortless reports

When it's time to report out, let generative AI do the rote work. With **AI PK Reports**, powered by CoAuthor, just upload your sources, then download a complete draft of your PK or TK memo within minutes.

How scientists and research IT benefit from Phoenix Cloud

Familiar UI, flexible environment

The AWS-hosted version of **WinNonlin** lets scientists access their work from different computers, whether Mac or Windows, remotely and securely. Validated by Certara, the Amazon Workspace app also allows for faster adoption of new releases and less burden on busy IT teams.
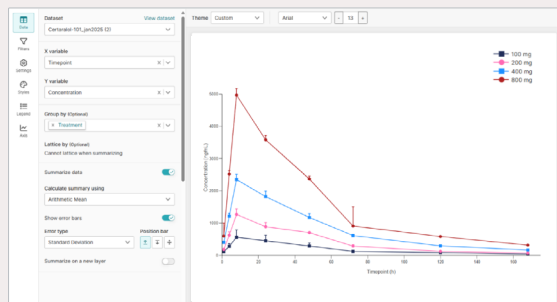

One destination for all your data

Track data set versioning, pass audits, and improve operational efficiency by making **Integral** your enterprise source of PK/PD truth. APIs for gathering data across sources and an integration with Phoenix mean the end of searching, comparing, and uploading.

PK insights, expedited

PK Submit frees your scientists from mapping and merging data, manually applying complex rules, and other rote processes that delay results. By automating the creation of CDISC domains and validation reports, PK Submit ensures regulatory readiness while maintaining flexibility to handle diverse study designs.
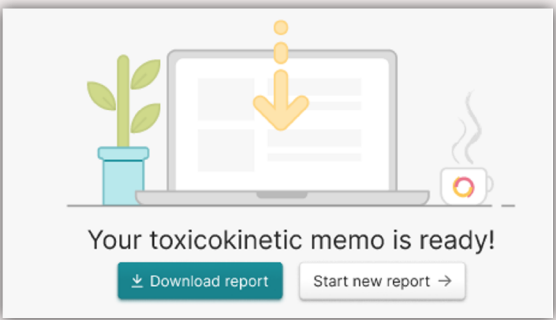

Visualize your way

TFL Studio gives your team an "easy button" for turning analysis results into publication-grade and submission-grade figures. Pre-built and configurable templates eliminate formatting work, while integrated commenting and team features allow real-time feedback on individual graphs.

Reports on the fast track

Open source GPTs have no place in your tech stack. Private, biomedically specialized GPTs, on the other hand, are your keys to acceleration. With **AI PK Reports**, provide a few source docs and click create. A few minutes later, download your PK or TK memo draft, complete with figures.

Your toxicokinetic memo is ready!

⬇ Download report   Start new report →

A solution set for every purpose

Phoenix Cloud Component	Standard Suitable for exploratory and preclinical work.	Premium Best for clinical pharmacology teams that often rely on CROs. Compliance is critical.	Enterprise Built to automate consistent, end-to-end workflows for cross-functional teams (PK analyst to regulatory writer).
Hosted WinNonlin license	●	●	●
System Validation	●	●	●
TFL Studio	●	●	●
Integral	● Non-GXP	● Compliant	● Compliant
PK Submit			●
AI PK Reports Powered by CoAuthor			●

Email your account manager or request a demo at certara.com/phoenix-cloud to discuss which tier is right for you.

Discover how Phoenix Cloud frees PK/PD teams to focus on the science.

Learn more at
certara.com/phoenix-cloud

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