



Simplifying how you collect, manage and share your drill hole and point sample data – make better decisions, faster, no matter where in the world you are.

The only true Software-as-a-Service (SaaS) solution of its kind, MX Deposit's data management platform is transforming the way you can manage your drill hole and point sample data across the entire mining lifecycle. So, whether you are drilling in exploration, doing field sample collections, conducting grade control drilling or collecting samples for environmental remediation, MX Deposit delivers.

MX Deposit solves the affordability and flexibility conundrum

How do I find a data management solution that is flexible enough for all my needs and doesn't come with a huge cost into the CapEx budget? MX Deposit solves this challenge.

AFFORDABLE

No set up, consultancy, training or maintenance costs to worry about. Thanks to the cloud-based subscription, use and pay for MX Deposit only when you need it.

FLEXIBLE

MX Deposit will flex with your needs. There is no limit to the number of projects you run, the amount of data you collect, or when you need to ramp up or down on a drill project – being in the cloud allows you to be agile.

SAVE TIME

MX Deposit is 100% configurable to what you need from a data management solution and you can be up and running within a matter of hours, not weeks. MX Deposit automates the collection of data and manages all of your data in one place, meaning you and your team aren't searching for data or transferring files.

MX Deposit provides all the control you need over your project, systems and stakeholders

QUALITY

MX Deposit provides a full audit trail and industry best practice QA/QC.

SECURE

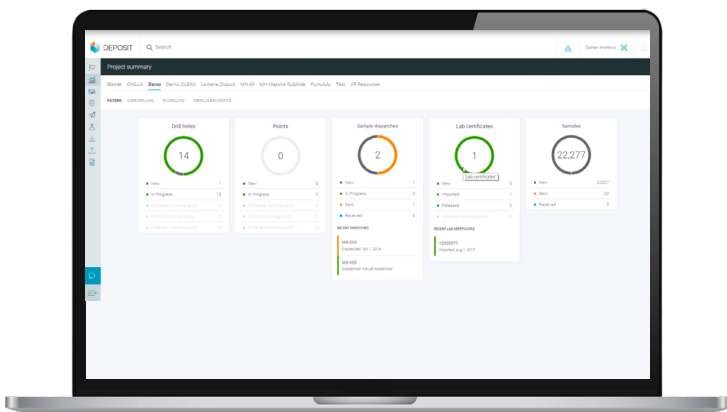
We take data security very seriously. MX Deposit has several layers of enterprise-grade security built into our product, platform and processes. Communication between all app components, including connections to the database, the message queue and other HTTP connections, are encrypted.

TRANSPARENT

If you are managing multiple projects and multiple stakeholders, MX Deposit provides the transparency everyone needs on data and how it is managed. Transparency drives better collaboration and project success.

INTEROPERABILITY

Our public API gives you the option to connect to the solution of your choice, gain intelligent insights, and make more informed decisions. Natively connect with Leapfrog to enable continuous refinement and optimisation with real-time, dynamic data updates.



Those guys are the first people to actually collect the data. If we can limit any mistakes, make it easier for them to do that work and concentrate on the geology, and not have to worry about how they're entering the data – it makes all of our lives way easier downstream.

–OWEN NICHOLLS, EXPLORATION MANAGER (US) FOR EQUINOX GOLD.

Equinox gold keeps drill data clean across three countries

MX Deposit is a data management platform designed specifically to help you collect, manage and share your drill hole and point sample data.

Equinox Gold seeks to produce over a million ounces of gold by 2023. That's no small task for decisionmakers at the Canadian junior company who depend on mountains of drilling data, shared across continents.

Gold itself is as glamorous as it is volatile. Commodity prices and projects shift, so their team needed a flexible solution that ensured drill hole data was accessible, accurate, and cost-effective for each phase.

Spreadsheets and external hard drives had already hit limitations as operations expanded. They needed a more flexible solution. Other data logging solutions required hours of server set-up and data entry training. But Equinox Gold's ever-changing teams didn't have time to train each new member on complicated software.

“

The MX Deposit user interface is so intuitive and pretty easy, so you don't really need training. It's really easy to start logging a hole and everything's kind of built for you already. So, you open it up and great – you start logging.

—OWEN NICHOLLS, EXPLORATION MANAGER (US) FOR EQUINOX GOLD.

Instead of emailing geologists in different time zones to confirm file names, MX Deposit instantly provides the latest drill data online – in one single, auditable source.

Gold mining is a notoriously cyclical industry. Between advancing project phases and market demand, Equinox Gold needed a solution that could grow and shrink with their teams – quickly.

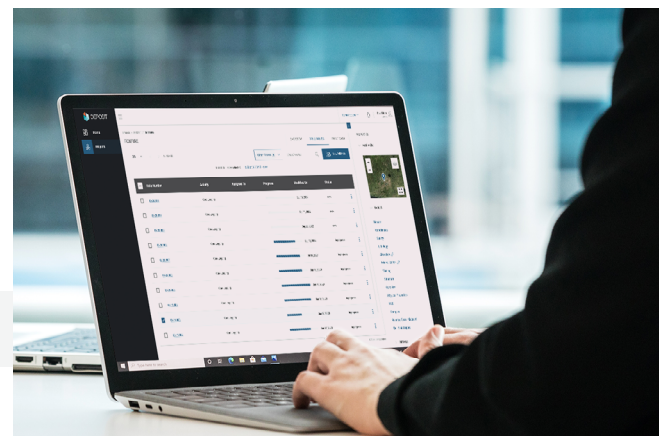
“

It's cost-effective and then you can scale your costs. In the field season, you scale it up really easily. And then later, you can just scale it right back.

—WES HODSON, DATA MANAGER FOR EQUINOX GOLD.

Their projects are sure to evolve – with over 200,000oz of gold forecast in 2019 alone – and MX Deposit will scale to match their needs.

While not as eye-catching as the ore, keeping clean data has become priceless to this team's decisionmakers and managers.



Key Capabilities



EASILY CONFIGURABLE	Modules, tools, and data objects can be configured for use throughout your project – from grassroots field and soil sample collection, to exploration diamond and percussive drilling, grade control drilling, underground sampling, stock pile sampling, sampling in the mill circuit and more.
DRILL HOLE LOGGING	MX Deposit gives you full control of your drill hole and sample data logging environment. Take advantage of the mobile app to efficiently capture and validate data in the field.
MOBILE AND OFFLINE DATA CAPTURE	Mobile and offline data logging capability makes it flexible for use in the field. Log data, edit or just review data whether you are online or offline, from anywhere, with the Android tablet app.
IMPORT AND EXPORT	Integrate directly with your labs to submit samples and receive results. Push or pull data to and from your mine modelling package. Access surface samples directly from your GIS software. Integrate with public API to 3rd party applications.
SAMPLE DISPATCH	Built-in workflow for submitting samples to a laboratory. MX Deposit provides template dispatch headers, service schedules, prep types and codes for all major sample analysis laboratories. Templates are easy to use and customize.
ASSAYS AND QA/QC MANAGEMENT	Import and validate all your drill hole and sample data using pre-defined and customizable validation rules. Conduct on-going QA/QC and reporting for analytical results and data quality.
GRAB AND SOIL SAMPLING	Validate, track, and manage samples, including: soil samples, outcrop samples, process control samples (mill circuit), or underground face sampling.
PROJECT AND ACTIVITY MANAGEMENT	Project and activity management capabilities are built-in. View the project summary page to quickly get an idea of how your project is progressing, monitor project status and generate reports. Pre-defined workflows are available to streamline data handling and management.
DASHBOARDS	MX Deposit Dashboard provides self-serve, real-time access to reports and information to anyone in the organization, with appropriate security access. Log in anytime, from anywhere, to stay informed, make decisions and keep the project moving in the right direction.
REAL-TIME COLLABORATION	A built-in activity feed centralizes communication between team members and encourages collaboration. Instantly access the collective knowledge of the team in real time, regardless of location. Post pictures of samples, ask and answer questions and make comments on any activity.



A better understanding of the earth
creates a better world for all

ADALTA
SOFTWARE PER L'INNOVAZIONE

Rivenditore Ufficiale per l'Italia

email: commerciale@adalta.it

tel: 0575.333297

www.adalta.it/seequent