

Drive Exploration Precision and Growth at Koryx Copper

VRIFY is transforming mineral exploration with DORA, the world’s only AI-Assisted Mineral Discovery Platform that puts the power of AI in the hands of geoscientists.

++

At VRIFY, we created DORA, a geoscience platform that transforms vast datasets into actionable exploration insights. By combining proprietary AI, deep-learning models, and an industry-leading database, we empower mineral exploration companies to discover and prioritize targets with speed and confidence.

✖ BENEFITS ++

Geoscience-Driven AI Backed by Experts

Created by our highly skilled Geoscience and AI teams who have deep ties within the industry and hands-on geoscience experience, the platform captures the nuances of mineral exploration and uses AI to interpret data into actionable insights. Our 100+ person team continues to invest significant time and resources to be your partner in maximizing DORA's value through data compilation, AI model refinement, and platform training.

Strategic Mineral Exploration

DORA's advanced algorithms rapidly identify areas with high potential for mineralization, reducing exploration risk and accelerating workflows from months to days. Its mineral-system-specific models refine targeting across commonly sought deposit types, enabling decisions to be informed by data to help prioritize areas with a high likelihood of discovery.

Powerful, Continuously Improving AI Models and Database

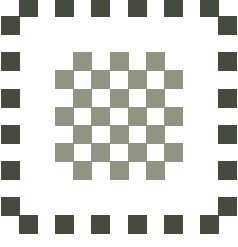
Every new dataset added to DORA enhances the AI model, leading to more accurate results and a higher probability of discovery. Leveraging one of the industry’s most extensive databases—combining public, proprietary, and project-specific data—DORA transforms this raw exploration information into a fully optimized, AI-ready datastack, streamlining prospectivity modeling, more accurate planning, and faster exploration.

Intuitively Designed Interface

Designed as an intuitive and iterative web-based platform, DORA puts AI directly into the hands of geoscientists. Users can experiment with different data configurations, refine exploration targets, and iterate as the platform and models expand their understanding of your mineral systems. The result is a seamless integration of AI and human intelligence.

✖ HOW IT WORKS ++

- 01



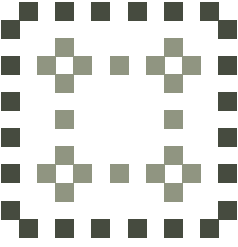
Data Ingestion & Compilation

VRIFY’s geoscience and AI experts unify all publicly available data, current and historic project-specific data — like geochemistry, geophysics, geological interpretation, field measurements, drill assays, and satellite imagery — with DORA's proprietary dataset, creating a multidimensional data stack facilitating better AI training and quicker, more accurate discovery.
- 02



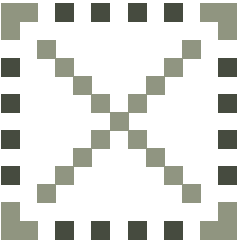
Augment Existing Data

Using this multidimensional data stack, DORA applies a series of proprietary AI algorithms to extend this data, empowering your team with extrapolated information beyond what traditional analysis can provide. The platform also creates second- and third-order data sets to be used for training — like deriving a lineament density map generated from a mag survey. Our expert geoscientist team supports this process, running initial predictive models to train your team and guide decision-making.
- 03



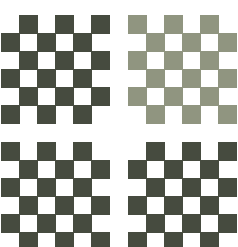
Initial Prediction Review & Refinement

Once modelling is complete, your exploration team reviews initial results, applying their project knowledge to refine predictions. Through collaborative iterations, parameters are adjusted and models are re-run to improve accuracy. Throughout this process, your team will work closely with VRIFY’s technical experts to learn to run these models independently, maximizing the value of DORA's AI insights.
- 04



Target Definition & Exploration Planning

With a refined predictive model, your team can confidently define actionable next steps, like identifying high-priority exploration targets and determining additional exploration data collection needs. This data-driven approach streamlines exploration planning, reducing risk and improving decision-making.
- 05



Iteration & Optimization

As a cloud-based platform, DORA enables your team to continuously refine results by adjusting parameters and integrating new data. When significant changes are identified in the data, we re-train our models to enhance the predictive power of our AI models, strengthening exploration outcomes while deepening your team's expertise in leveraging DORA to unlock the full potential of AI-Assisted Mineral Discovery.
- 06



Visualize & Communicate Discoveries

VRIFY’s interactive presentation tools enable you to seamlessly upload exploration results, integrate 3D targets and models, and share discoveries with the world — providing a clear and compelling way to showcase value to internal stakeholders, external parties, investors, and more.

++

Ready to make a game-changing discovery?

++

Visit our website to see how DORA, the world’s only AI-Assisted Mineral Discovery Platform built for geoscientists can support your exploration team.

LEARN MORE →

