



## **Technical Referential Signaling and Strategic Validation of Mineralized Zones**

### **1. What is this service?**

This service consists of the referential technical validation of zones with mineral potential previously identified through satellite and desk-based analysis, carried out through specialized observation and non-invasive technical signaling.

**Mapa de Tesoros** brings geospatial intelligence into the real project context, allowing the client to confirm technical coherence between prior analysis and observable environmental conditions, without executing physical exploration activities.

This service does not constitute mining exploration, but rather an advanced prospecting and strategic validation phase.

### **2. What problem does it solve?**

In many projects, the transition from analysis to field generates errors due to:

- Empirical or intuitive signaling
- Poor prioritization of areas of interest
- Rushed decisions without technical validation
- Unnecessary interventions in low-potential areas

This service reduces uncertainty prior to exploration, ensuring that any subsequent decisions are based on technical criteria rather than assumptions.

### **3. How do we work? (Technical approach)**

This service is carried out only when a prior technical desk-based analysis exists, integrating:

- Results from optical–spectral satellite analysis
- SAR radar interpretation for structural and geomorphological control
- Reference magnetometric support, when context allows
- Official geological and mining cartography
- Relevant technical and historical records
- GIS integration for technical positioning

The approach is interpretative and validation-focused, not operational.

#### **4. What do we specifically do?**

- Referential technical signaling of zones and points of interest
- Observable geomorphological and structural validation
- Technical adjustment of locations based on geospatial interpretation
- Identification of technical consistencies or inconsistencies
- Non-executive strategic recommendations for subsequent stages

No excavation, sampling, or soil/subsoil disturbance is performed.

#### **5. What do we NOT do?**

To avoid confusion, this service does not include:

- Test pits, trenches, or drilling
- Physical material sampling
- Definition of working depths
- Direction or supervision of operational personnel
- Execution of exploration or exploitation activities

Any subsequent activity is the sole responsibility of the client or third parties under their direction.

#### **6. What do we deliver?**

The client receives clear and actionable inputs to decide the next step:

- Zones and points marked with referential technical criteria
- Technical interpretation of the observed context
- Strategic guidance for future planning
- Reduction of unnecessary testing
- Technical basis to decide whether to proceed to formal exploration

#### **7. What does the client gain?**

This service generates direct value for the project:

- Reduce risks before investing in exploration

- Save time and resources in poorly prioritized areas
- Increase coherence between analysis and observable reality
- Make decisions with professional technical support
- Elevate the project's technical standard

#### **8. Who is this service for?**

- Mining concession holders
- Operators in early project stages
- Projects requiring prior technical validation
- Teams seeking precision before exploration
- Investors aiming to minimize initial risks

Especially recommended for projects that understand that not every analysis should immediately lead to exploration.

#### **9. Scope and limitations of the service**

- Advanced prospecting service
- Referential and non-invasive technical approach
- Does not constitute regulated mining activity
- Does not require exploration permits
- Does not involve physical ground intervention
- Information is technical, indicative, and non-binding

#### **10. Important**

This service can later be integrated with strategic advisory or higher-scope services, subject to evaluation of project requirements and conditions.