



**BARRICK**

Minería Responsable

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**IMPLEMENTATION / MANAGEMENT IN  
SOUTH AMERICA**

# South American Region - Overview

- One Region → 5 Countries using FlexiCadastre.
- Language: Spanish.
- SARBU implementation was divided in 3 jurisdictions Peru, Ecuador and Colombia (PEC), Chile and Argentina.
- Implementation took around two and a half years.
- The first implementation was done in PEC, who lead the example, best practice and Lesson Learned to the rest of the Region.
- Two Environments → QC and Production.
- Different Laws, procedures and practices by each country.



# South American Region - Overview

- Current Version: 4.0.0.11
- Important Information: 1 Server in Chile, 10 regular users, 13 workflows, 8 Custom Reports.
- Current situation → Project Close out, SLA.
- Remaining Requirements to be implemented in future versions.
- Multidisciplinary users.
- Standard Procedures.



# Needs and Challenges

- Customize FlexiCadaastre, reports and workflows to meet the jurisdictional requirements.
- Implement a System capable of meeting the needs of all jurisdictions for global use.
- Capacity to cater for multiple official coordinate systems (UTM zones, with a Geographic Feature Class).
- Standard procedures with in FlexiCadaastre.
- Restrictions and permits by jurisdiction not by Region.
- Automatic calculation of rental amounts and expenditure requirements on maintenance payments → based in scales, hectares or parameters values (UIT, UTM).
- English Interface vs. Users speaking Spanish.

# Challenges

- Licenses and Agreements types → different names by countries.
- Chile: Bulk importer of licenses → from user interface.
- Chile: Divide License in to various tenements, according to a specific measure.
- Argentina: Unique Law but different procedures with in the provinces → One Workflow & Manual creation of actions.
- Argentina: “Liberaciones”, automatic calculation of area that needs to be relinquish.
- Peru: grid of 1km by 1km → Automatic generation of polygons.
- Region: Extract of reference codes report.



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Thank you!

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