Topography Module
- Import and export topography
- Edit Terrain
- Georeferenced Terrain
- Drone Compatibility

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Features

- Different views
- Terrain expansion
- Bench bottom adjustments
Borehole Module

- Import Pattern
- Create Pattern
- Adjust Borehole Geometry
- Edit Hole type
- Pre-Split Design

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Features
- See burden and spacing
- Change borehole position
- Rows edition
- Check the real deviation
- Define your type of borehole
Charge Module
- Charge Rules
- Bulk Explosives
- Cartridge Explosives
- Boosters
Features

- Add charge
- Create charge rule
- Manually feeding
Timing Module

- Non-Electric
- Electronic
- Contour Lines
- Movement Direction
- Simulation
- Histogram
- Automatic MIC adjustment
Features: non-electric
- Add surface and in-hole detonators
- Decks option
- Time tool option
- Initiation Hole
Features: electronic

- Create a direction vector
- Center lift
- Time tool option
- Change BRB, BRS, angle or azimuth
- Edit time hole by hole
- Decks option
Blast Results Module

- Predict Fragmentation
- Blast Optimization:
  - Blast Pattern Expansion
  - Fragmentation Adjustment
- Quality Assurance Warnings
**Features**

- Fragmentation prediction
- Blast optimization
- Add extra costs
Vibration Module
- Attenuation Law
- Add Critical Structures
- Critical Blast Area
- Google Maps

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Features

- PPV prediction
- Report picture
- UTM corrections
O-PitCloud
- Save Blast
- Share Between Coworkers
- Create Projects
- Connect with Mobile Devices
- Upload seismographic information

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O-PitApp

- See your boreholes pattern on 2D/3D view
- Automatic Blast Report
  - Planned vs Actual
- Field Real Information
  - Holes Geometry
  - Real Kg’s
  - Watered Holes
  - Deleted Holes
  - Re-drilled holes
O-PitAnalytics

- Multi project analysis
- Costs reduction
- Performance analysis
- Project management

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Features

- KPI Control
- Blast monitoring
- Errors reports
- Control blast loading process in real time
The Most Advanced Blast Design & Optimization Platform in the World

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