

# OEI-GROUP

## ASSET MANGAMENT SERVICES

- Maintenance management
- Specific task execution in Maintenance Training



Our services:

Process plant

UG Mine Operations

[www.oei-group.com](http://www.oei-group.com)







# Who we are

OEI - GROUP SERVICES is a Branch of OEI GROUP.

OEI GROUP SERVICES was formed under conditions of high economic impact due to the Pandemic, integrated by engineers with a high level of experience in the industry and with high focus on the mining sector. It is diversified into high-impact, value-added services to productive companies with intense asset management processes.

Our comprehensive service features make our difference.

In OEI GROUP - SERVICES We are committed to delivering services that are integrated into the value chain of productive companies with a focus on Asset Management, aligning ourselves with the fulfillment of the objectives of our clients with the safety of personnel as a priority.







## OEI-GROUP/ ASSET MANAGEMENT SERVICES

### MISION

Provide a comprehensive service within the value chain of asset management, so that mining companies consider our services as the number one option in the commercial environment, so that they take care of the aspects of their chain of production processes and achieve success both, social and economic.

### VISION

Positioning of the line of services of our company in the mining of Mexico and future expansion outside the borders of our country, as a provider of high-level services that combines technical aspects with world-class administrative and management with the use of cutting-edge methodologies with highly qualified personnel, creating solutions that do not currently exist, by applying innovation as a fundamental part.

### Focus on Standard ISO 5500

- We support organizations to promote a proactive culture of continuous improvement
- Each service is a link that is linked to the universe of elements that make up the Asset Management standard

### VALUES

- Safety and ongoing communication.
- High quality producto delivery.
- Commitment.
- Innovation and tech update.
- Transparency and honesty.

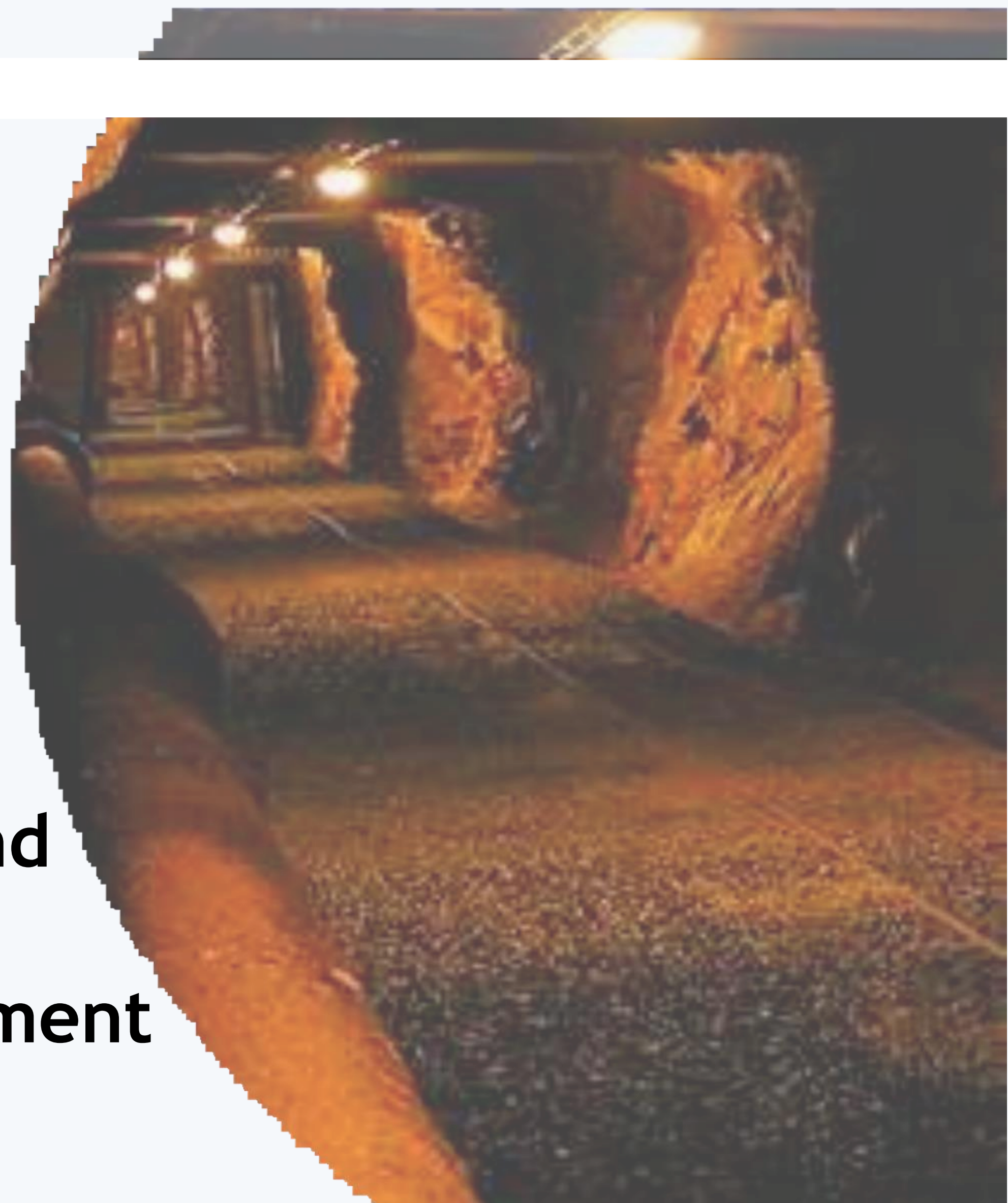


## OEI GROUP - SERVICES

### OUR SERVICES:

Specialized maintenance management and execution.

Training in maintenance skills and equipment operation.







# Maintenance management

## 1. Planning and scheduling:

We provide professional resources with a high level of experience and preparation for the entire maintenance planning process through the use of ERP or CMMS and for the maintenance scheduling process, which is the link between planning and execution of maintenance, as well as the areas of operation and / or production processes.

## 2. Reliability:

We provide certified professional resources for the service of performance analysis, analysis of results, application of reliability methodologies for the improvement of maintenance plans, optimization of identification of failures of productive assets.







## Specialized Maintenance Execution

### 3. Supervision and execution of specialized maintenance for underground mining equipment:

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SERVICES

MANAGEMENT

We provide specialized services of supervision and execution of planned, unplanned, corrective and preventive maintenance for underground mine equipment of lower and higher frequencies. The equipment within the scope of our services are: drilling equipment; Jumbos, Raptor, Solos, StopeMate; Loading and hauling Loaders (Scoop tram) and low-profile trucks of different brands and capacities. In addition to Diesel, electrical, hydraulic equipment frequently used in mining.

Our staff is highly qualified and assigned to each level and discipline of activities and by type of equipment or groups and families of equipment, taking into account the execution of the work with the fulfillment of the requirements of control of safety and environmental risk.



## Specialized Maintenance Execution

### 4. Specialized maintenance supervision and execution in ore process plants:

We provide specialized mechanical maintenance services of key production equipment such as crushing and grinding, concentration, filtering and flotation plants.

Our specialized maintenance service seeks to meet the requirement of specialized technical personnel of equipment such as crushers, mills, large pumps, filters and flotation cells.

Our services provide identification of causes of failure and their solutions, like alignments, adjustments, leveling, coordination and supervision of maintenance activities by frequency of MP by detected conditions, when required.







# Training.

## 5. Training to maintenance personnel in underground mining equipment:

We provide theoretical and practical training services in maintenance of drilling equipment; Jumbos, Raptor, Solos, StopeMate; Loading and hauling: Loaders (Scoop tram) and low profile trucks of different brands and capacities.

In addition to Diesel, electrical, hydraulic equipment frequently used in mining. The trainings can be specific to hydraulic systems, powertrain, in electrical/electronic discipline and control, as well as mechanics in general by type of equipment for maintenance personnel of basic, intermediate and advanced level.

## 6. Training for underground mining equipment operators. :

Theoretical and practical training services for equipment operation. We provide training for drilling eq.; Jumbos, Raptor, Solos, StopeMate; Loading and hauling: Loaders (Scoop tram) and low profile trucks of different brands and capacities. In addition to Diesel, electrical, hydraulic equipment frequently used in mining.

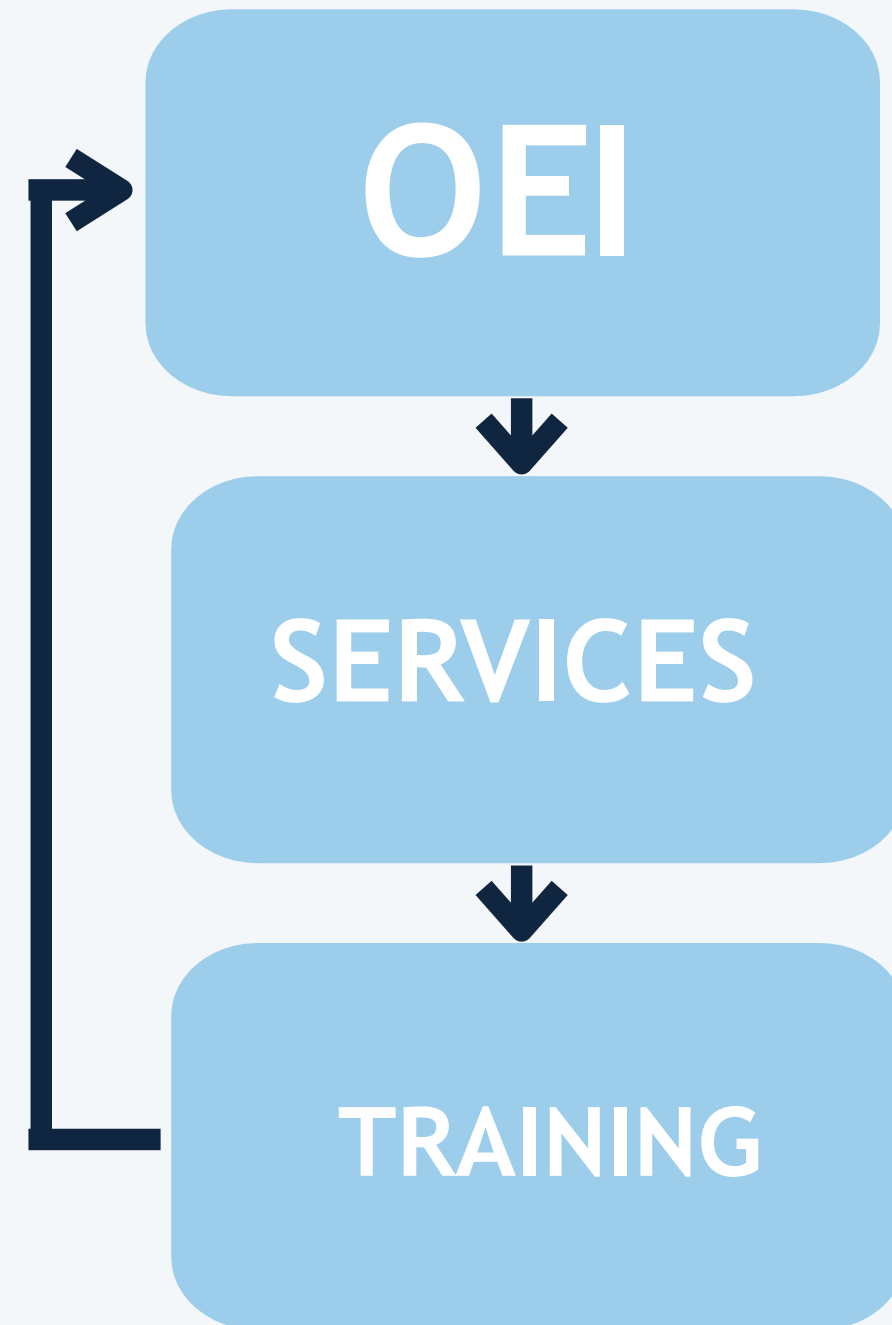






# Training.

## 6. Training to maintenance of ore process facilities personnel:



We provide theoretical and practical training services for maintenance personnel in equipment, as well as mechanics in general by type of equipment for basic, intermediate and advanced. Such as crushers, mills, high capacity pumps, filters and flotation cells.

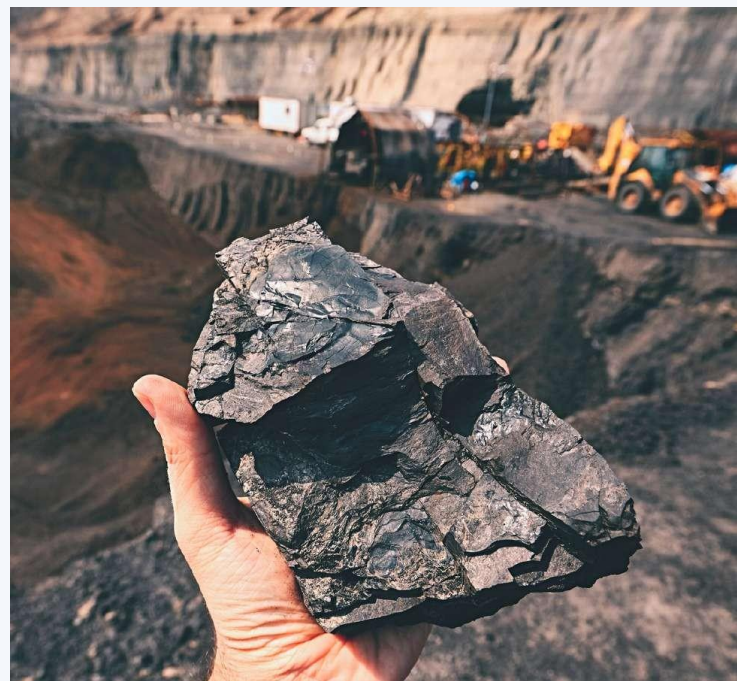
We align plant maintenance personnel to ensure that their activities are executed safely, effectively and efficiently, and to a mature process of maintainability, reliability and high care and chaining to maintenance management processes.





## Competitive Advantages of OEI GROUP SERVICES

- **Experience** - The service area of OEI - GROUP is formed and founded by engineers with extensive experience in medium to large-scale mining. Experience in maintenance of underground equipment with preparation in methodologies and good practices of asset management with focus on management and supervision of our team groups for the client's benefit.
- **Specialist personnel** - Our work teams are integrated by certified and skill personnel in both underground and ore processing plants.
- **Strategy and business model** - Our services, in addition, are differentiated and stand out for our model and service strategy since we have the focus, vision and alignment to the asset management model, considering that our services have the flexibility to provide only a segment of the total cycle.
- **Training and coaching** - The offer of training in our company is an important difference that reinforces observing a high degree of care and conservation of equipment, as well as a high focus on safety and care for the environment





# CONTACT

## ASSET MANAGEMENT SERVICES

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