

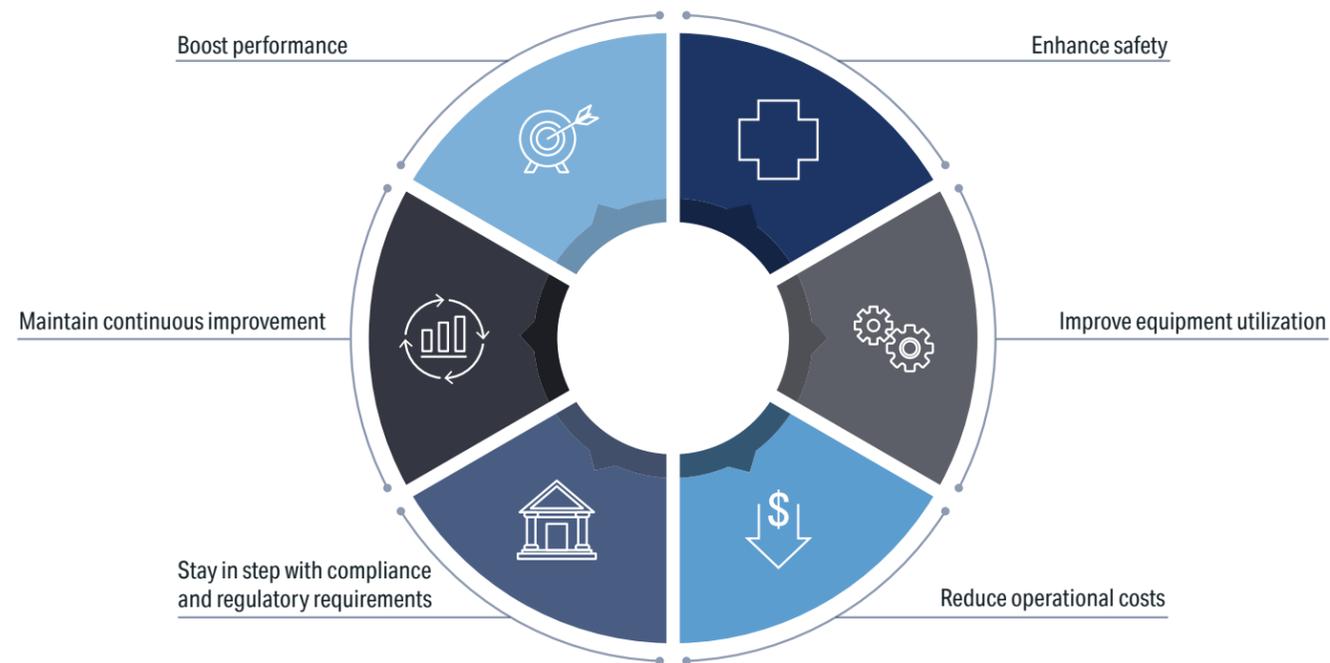
Modular Mining's advanced technology solutions training courses

Empower your team.
Enhance your performance.
Optimize your mining operation.



The best way to maximize productivity and minimize operational inefficiencies in your mining business is to equip your employees with the skills and knowledge they need to gain real-time visibility and make informed, data-driven decisions. Modular Mining offers training courses for its suite of solutions, including the DISPATCH Fleet Management System, ProVision Machine Guidance System and MineCare Asset Management System.

These advanced technology solutions are designed to streamline your mining operations, improve efficiency and drive sustainable productivity. These flexible and interactive training courses (available online or on-site) will help ensure your team members can quickly adapt and fully utilize these solutions, ultimately enhancing your mining operation's performance.



Start with the fundamentals. Build your knowledge. Unlock your mine's potential.

Learning the fundamental concepts of Modular Mining's technology solutions is an excellent way for new and advanced users to build a solid foundation of advanced skills and knowledge. Operators will develop a comprehensive understanding of their equipment and its operation, helping them complete complex tasks and learn additional troubleshooting techniques.

New users will:

- Create a strong foundation of fundamentals
- Build core competencies
- Gain confidence
- Avoid common mistakes and pitfalls

Advanced users will:

- Refresh their knowledge
- Stay up to date with best practices and industry standards
- Discover new perspectives
- Close knowledge gaps

Curriculum at a glance

DISPATCH Fleet Management System

- DISPATCH Fundamentals
- DISPATCH Equipment Operator
- Certified Modular DISPATCH User (CMDU)

ProVision Machine Guidance System

- ProVision Fundamentals
- ProVision Equipment Operator
- Guided Spotting: Haul Truck Operator
- Guided Spotting: Shovel Operator

MineCare Asset Management System

- MineCare 2 Fundamentals
- MineCare 2 Administrator
- MineCare 3 Fundamentals



DISPATCH class descriptions

DISPATCH Fleet Management System is a comprehensive and advanced solution designed to optimize fleet operations in the mining industry. The system acts as a central hub, facilitating real-time monitoring, control, and coordination of mining equipment, personnel and tasks.

DISPATCH Fundamentals

8 hours, 16 lessons

English, Portuguese¹, Spanish

Equip your team with an introduction to the essential concepts, tools, and utilities of the DISPATCH system. In this four-part course, students will learn how to perform basic tasks, use the system to manage day-to-day loading, haulage workflows, workers, and equipment, and oversee the haulage cycle.

DISPATCH Equipment Operator

2 hours, 5 lessons, tailored to the operator equipment type indicated during registration — haul trucks, shovels, or auxiliary equipment

English, Portuguese, Spanish (full course)

Finnish, Swedish (selected lessons)

The DISPATCH-equipped mobile computer is a portable hub for operators to interact with the system in the field. Students will learn how to perform essential tasks, advance the production cycle and optimize the mine's loading and haulage activities with real-time guidance and comprehensive data access.

Certified Modular DISPATCH User (CMDU)

16-hour, 20-lesson elearning DISPATCH on-the-job training certification

English, Portuguese, Spanish

Fee-based course

Get the skills to use the DISPATCH application in a live setting. Students gain user-level mastery to execute the mine plan effectively and efficiently. Complete the course successfully and receive DISPATCH User certification, the first level of certification in the DISPATCH System Certification Training Program.

ProVision class descriptions

The ProVision Machine Guidance System provides real-time guidance and monitoring capabilities to equipment operators so that they can work accurately, effectively and productively.

ProVision Fundamentals

5 hours, 6 lessons

English

Get a feel for the day-to-day tasks a dispatcher performs to support your ProVision-enhanced fleet. Students will learn how to capture information about equipment performance and project progress to help your mine identify opportunities for optimizing your operations.

ProVision Equipment Operator

2 hours, 6 lessons

English, Finnish, Spanish (full course)

Russian, Swedish (selected lessons)

Students will learn how to work accurately and effectively with enhanced, real-time guidance from the ProVision Machine Guidance System and its mobile field computer. Operate shovels, backhoes, loaders, dozers and drills more productively from the field.

Guided Spotting: Haul Truck Operator

1 lesson, 1 hour

English

Your haul truck operators will appreciate the precise positioning information you provide when you learn how to utilize high-precision GPS for real-time guidance. Get a grasp of the basics of the system, how to read the guided spotting display and how to set up fixed load spots, among other aspects.

Guided Spotting: Shovel Operator

1 lesson, 1 hour

English

Explore the benefits of the ProVision Guided Spotting System and the distinct roles and responsibilities of shovel and backhoe operators. Students will learn how to add, change, and delete load spots, and when it's necessary to create new load spots during digging operations.

¹ Available in the fall of 2023.



MineCare class descriptions

The MineCare Asset Management System is an advanced software solution designed to monitor equipment health, track maintenance activities, and help improve overall equipment uptime and utilization at your mine.

MineCare 2 Fundamentals

4 hours, 5 lessons

English (full course)

Russian (selected lessons)

Want to identify potential performance issues with your equipment before they become serious problems? Learn how with the MineCare 2 Asset Management System. Students will learn how to track equipment health in real time to help increase uptime and reduce maintenance costs.

MineCare 2 Administrator

4 hours, 6 lessons

English

The health of your machines is pivotal to the success of your mining operation. Users will learn how to use the MineCare 2 administrative tools (like configuration utilities and tasks in the event handling application) to optimize equipment health monitoring and maintenance operations at your site.

MineCare 3 Fundamentals

3 hours, 5 lessons

English

Maintain your equipment as efficiently as possible with the modern and simple-to-navigate user interface of the MineCare 3 Asset Management System. Students learn the essential skills to use the system to optimize equipment health monitoring and maintenance operations at their mine.

Want to help
optimize your
mining operation?

Contact a representative to learn
more about Modular Mining's
advanced technology solutions
training courses today.


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