

# Siemens X-pert Center – Featuring over 15 Technical Presentations

## Answers for Mining – Booth 6063



### Monday, September 13 and Tuesday, September 14, 2021

10:00 AM	ELECTRIC DRIVE SYSTEMS FOR UNDERGROUND MINING VEHICLES
10:30 AM	SIEMENS TROLLEY ASSIST: THE EFFICIENT SOLUTION ON THE WAY TO ZERO EMISSION
11:00 AM	SIEMENS ZERO EMISSION HAUL TRUCK SOLUTION: LEVERAGING THE PAST TO OPTIMIZE THE FUTURE
11:30 AM	ZERO EMISSION HAULAGE: BATTERY AND FUEL CELL DRIVE SOLUTIONS TO CLIMB THE EFFICIENCY LADDER
12:00 PM	SMART TECHNOLOGIES FOR THE ENTIRE MINING VALUE CHAIN
12:30 PM	SINAMICS MV-DRIVES THE PERFECT FIT FOR EACH APPLICATION IN MINING
1:00 PM	HOW MINING INDUSTRY BENEFITS FROM DIGITAL TECHNOLOGIES COMING FROM CONSUMER INDUSTRY
1:30 PM	ROTATING EQUIPMENT REPAIR AND SERVICES: INCREASING THE BOTTOM LINE
2:00 PM	IMPROVING SUSTAINABILITY IN EXISTING HAULAGE FLEETS: LEVEL UP
2:30 PM	SIEMENS LATEST ELECTRIC DRIVE SYSTEM FOR CATERPILLAR 7495 ELECTRIC ROPE SHOVELS
3:00 PM	THE PATH TO OPEN AND INTEROPERABLE ECOSYSTEM IN MINING <b>(Monday)</b> THE JOURNEY FROM AUTONOMY 1.0 TO AUTONOMY 2.0 <b>(Tuesday)</b>
3:30 PM	CONVERGENCE OF ELECTRIFICATION, AUTONOMOUS AND CONNECTED TECHNOLOGIES FOR FUTURE OF MINING <b>(Monday)</b> A ROADMAP TOWARDS NO ENTRY MINE <b>(Tuesday)</b>
4:00 PM	OPERATOR ASSIST FEATURES FOR ELECTRIC ROPE SHOVELS: KEEPING THE OPERATOR IN THE LOOP

Visit [siemens.com/mining](https://www.siemens.com/mining) or speak with one of our experts for more information.

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### Wednesday, September 15, 2021

10:00 AM	SIEMENS LATEST ELECTRIC DRIVE SYSTEM FOR CATERPILLAR 7495 ELECTRIC ROPE SHOVELS
10:30 AM	SIEMENS ZERO EMISSION HAUL TRUCK SOLUTION: LEVERAGING THE PAST TO OPTIMIZE THE FUTURE
11:00 AM	ROTATING EQUIPMENT REPAIR AND SERVICES: INCREASING THE BOTTOM LINE
11:30 AM	CONVERGENCE OF ELECTRIFICATION, AUTONOMOUS AND CONNECTED TECHNOLOGIES FOR FUTURE OF MINING
12:00 PM	THE JOURNEY FROM AUTONOMY 1.0 TO AUTONOMY 2.0
12:30 PM	A ROADMAP TOWARDS NO ENTRY MINE
1:00 PM	IMPROVING SUSTAINABILITY IN EXISTING HAULAGE FLEETS: LEVEL UP
1:30 PM	ZERO EMISSION HAULAGE: BATTERY AND FUEL CELL DRIVE SOLUTIONS TO CLIMB THE EFFICIENCY LADDER
2:00 PM	SMART TECHNOLOGIES FOR THE ENTIRE MINING VALUE CHAIN
2:30 PM	SINAMICS MV-DRIVES THE PERFECT FIT FOR EACH APPLICATION IN MINING
3:00 PM	HOW MINING INDUSTRY BENEFITS FROM DIGITAL TECHNOLOGIES COMING FROM CONSUMER INDUSTRY

