Enhance safety and stay in touch with essential underground information — in real time

Fleet provides real-time visibility to key operational parameters, automatically records and tracks data up and down the value chain, and tracks personnel and assets — providing insights that positively impact productivity and help you optimize the entire mining operation.

### Surface Level

<table>
<thead>
<tr>
<th>1. <strong>Control Room / Dispatch</strong></th>
<th>2. <strong>Remote Operator Station</strong> (requires Command for underground)</th>
<th>3. <strong>End User</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td>Gives the control room access to critical information about what is happening underground and allows controllers to make decisions that impact efficiency. Controllers can:</td>
<td>Provides operators using Command for underground with important information about what's happening with the LHDs they are remotely operating. Operators can:</td>
<td>Delivers access to critical cycle information so site managers can better understand machine usage and overall efficiency of operations. End users can:</td>
</tr>
<tr>
<td>» See the status of the underground fleet</td>
<td>» See the assignments or draw order for the panel</td>
<td>» View reports on demand or receive on a schedule basis</td>
</tr>
<tr>
<td>» Review draw card compliance</td>
<td>» Put on delay or change the status of the draw point and ore pass</td>
<td>» Get a live dashboard view of current tonnes, tonnes for the day, availability of machines and status of all locations and equipment underground</td>
</tr>
<tr>
<td>» Load draw card for shift</td>
<td>» Put the LHD on delay</td>
<td>» Improve in-shift decision-making through real-time data access</td>
</tr>
<tr>
<td>» See and change the status of the draw point, panel, ore pass, chute and crusher</td>
<td>» See the cycle count, fuel level and other critical health events concerning the machines</td>
<td>» Send dispatch messages</td>
</tr>
<tr>
<td>» Edit, add and delete cycles for LHDs and trucks</td>
<td>» Send dispatch messages to operators</td>
<td>» View critical machine health parameters</td>
</tr>
<tr>
<td>» Set, edit, and end delays at every stage of the operation</td>
<td>» Run reports</td>
<td>» Interface with select long-term shift-planning tools</td>
</tr>
</tbody>
</table>
LHD Extraction Level

4. Secondary Breakage
Allows operators of water cannons or mobile rock breakers to:
» See what assignments or available draw points require their attention
» Change the draw point status
» Set basic cycle state
» Put their vehicle on delay

5. Ore Pass
Provides critical information about ore by:
» Capturing ore pass level (tonnes in/out) and ore grade (wet/dry/mix)
» Monitoring pass capacity (min/max tonnes)

6. Additional Mining Systems
Provides ability to integrate into additional mining systems to reduce energy consumption with on-demand functionality for:
» Dust suppression
» Ventilation controls
» Lighting

7. Draw Point
Captures critical information at the draw point, including:
» Draw point status
» Draw card submission for shift
» LHD cycles and spill cycles.
» Grade content

8. LHD
Gives operators access to critical information and allows them to make decisions that impact productivity. Information is provided in-cab or to the Remote Operator Station for LHDs equipped with Command for underground. Operators can:
» See their assignments or draw orders for the panel
» Put on delay or change the status of the draw point or ore pass
» Put the LHD on delay
» Send a dispatch message.
» See the cycle count

Truck Haulage Level

9. Manned Truck
Gives truck operators access to critical information and allows them to make decisions that improve efficiency. Operators can:
» See an assignment to an LP
» View the status and tonnes of the LP
» See cycle count
» Access actual payload information
» Change the status or put the LP or crusher on delay
» Put the truck on delay
» Send a dispatch message

10. Chute (Loading Point)
Provides information on chute status, including:
» Tonnes met (ready)
» Under minimum tonnes or over maximum tons (not ready).
» Chute delay

11. Crusher
Captures:
» Delay information
» Total tonnes for the shift

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