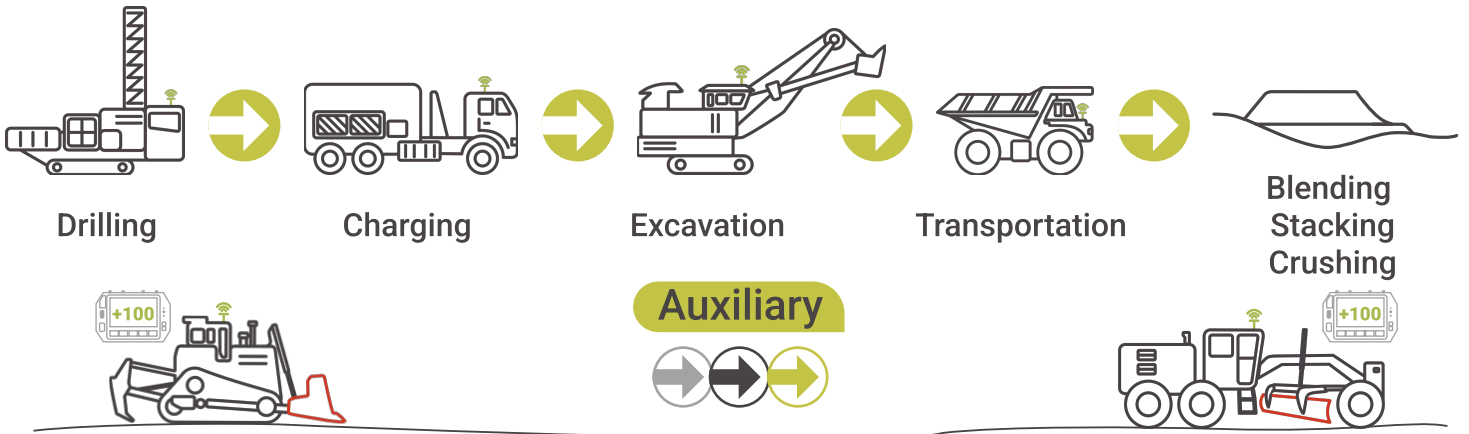


# FLEET MANAGEMENT SYSTEM AUXIL



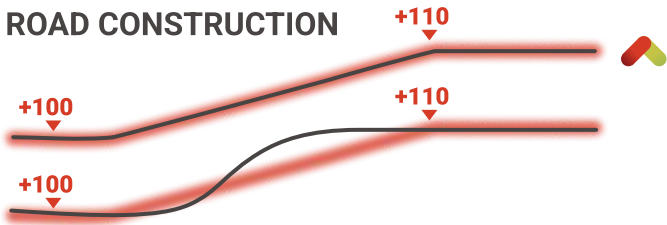
## HIGH PRECISION GRADING

### PURPOSE

- Enhance efficiency and lower the cost of mining support operations
- Improve the accuracy of grading using high-precision navigation
- Minimize the survey work and manual operations in the field

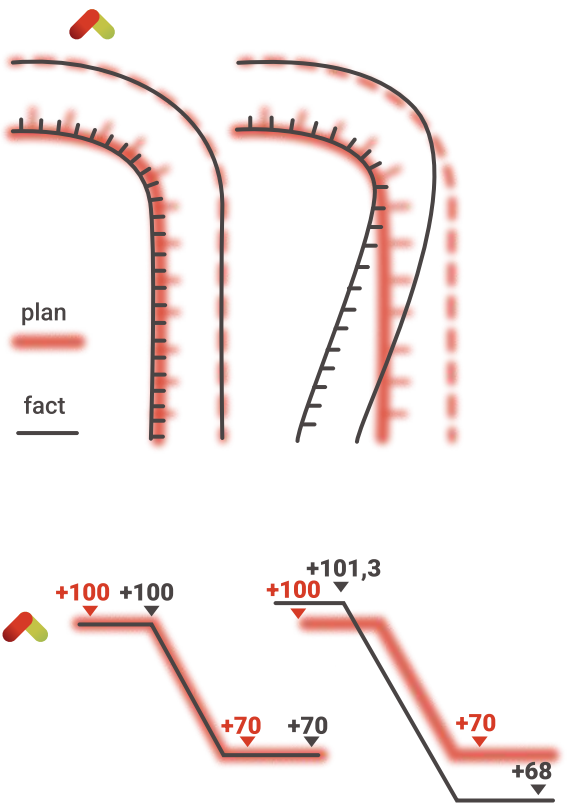
- ➔ AUXIL automatically tracks time usage and grading efficiency metrics
- ➔ Real-time visual job progress for the dozer and motor grader operators and supervisors
- ➔ Historical reports for the performance analysis
- ➔ Online terrain project updates and task management using AUXIL fleet management tools
- ➔ Integrated digital model for all high-precision mining machines

### ROAD CONSTRUCTION



### DUMP MAINTENANCE

With AUXIL      No system



## AUXIL INTERFACE

**Operator's tablet (Left):** SOS 0:17, Dongu:4, Distance:4m, Elevation 759.1(760), Pitch:-0.2(-10), Roll:0.1(0), Task: Ramp 770-760-2, Volume: -4503m3

**Reporting (Center):** AUXILIARY EQUIPMENT, SOS 23:40, Distance:0m, Elevation 760.2(760), Pitch:0.6(0), Roll:-0.2(0), Task: bench clean 760-22, Volume: 225m3

Operator's tablet

Reporting

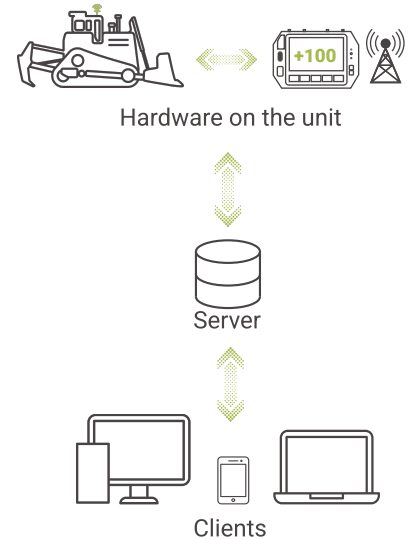
Operator's tablet

## BUSINESS PROCESS



## COMPONENTS

- Durable hardware includes onboard computers, high-precision receivers, and antennas.
- Wi-Fi, LTE, 5G support.
- Integration with onboard systems for reading the telemetry and performance indicators.
- Software for the server and the onboard devices.



## MINING ART – PURE VALUE. NOTHING EXTRA

- **Availability** - We use hardware in our solutions that are openly available on the market, which reduces the overall project cost and simplifies subsequent maintenance.
- **Reliability** - All equipment comes with a manufacturer's 1-2 years warranty. Our software meets 99.9% SLA requirements.
- **Flexibility** - Our software is open to modifications tailored to your business needs. You can make adjustments independently.
- **Transparency** - Forget about subscription fees for technical support and services. You pay for the provided services only.
- **Experience** - Since 2015, we have been developing and implementing our own software solutions for the mining industry.