

### Technology Solutions & Support For Every Stage of the Process

# 1

#### SITE MAPPING

Aerial drone survey with **TRIMBLE STRATUS** for



- ✓ REDUCED SURVEYING COSTS & ACCURATE STOCK VALUES

# 2

#### REMOVE OVERBURDEN

Payload management with **LOADRITE** for



- ✓ MAXIMISED PAYLOADS

# 3

#### DRILL & BLAST

GPS drill positioning with **TRIMBLE GROUNDWORKS** for



- ✓ REDUCED DRILL COST \$/M & OPTIMAL FRAGMENTATION

# 4

#### LOAD & HAUL

Payload management, haul monitoring with **LOADRITE** & **INSIGHT HQ** for



- ✓ MAXIMISED PAYLOADS & EFFICIENT CYCLE TIMES

# 5

#### MATERIALS PROCESSING

Accurate real-time plant weights with **LOADRITE BELT SCALES** for



- ✓ IMPROVED PLANT UTILISATION & AVAILABILITY

# 6

#### DESPATCH

AI Proximity detection with **PROX-EYE** to



- ✓ AVOID HME COLLISION WITH PEDESTRIANS & LVS

### Supporting Efficiencies:



#### CALIBRATION

Calibration of all **LOADRITE SCALES** for



- ✓ RELIABLE LOADING DATA



#### ON SITE POSITIONING

**TRIMBLE GRADE CONTROL**, **BASE STATIONS** & **ROVERS** for



- ✓ REDUCED SURVEYING COST



#### ONGOING SERVICE & SUPPORT

Quality & timely support from **SITECH SOLUTIONS'** skilled technicians for



- ✓ INCREASED PLANT AVAILABILITY