



# TMS

## Tongtai Intelligent Manufacturing System

### IT'S TIME TO NEXT STEP

Optimize your production efficiency

TIMS is a software which can collect and analyze the complicated data as well as display with graphic information.

There are 4 benefits :

- Provide real time data to operator
- Enhance production efficiency
- Keep machine accuracy
- Easy to maintain

### 5 Main functions



#### Production Mgmt.

- Digital twin
- Production scheduling



#### Intelligent Mgmt.

- Machine monitoring
- Robot arm 3D image recognition



#### Technical assisted functions

- 5 axis offset function
- Quality management



#### Maintenance Mgmt.

- Energy management
- Remote diagnosis service



#### Tool Mgmt.

- Tool management
- Intelligent tool holder
- Tool cutting real time monitoring.