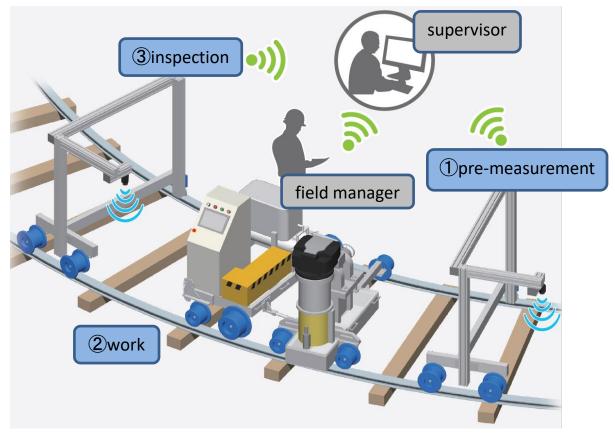
Field Innovation through Automation and Digitalization of maintenance work

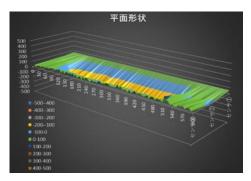


\downarrow To customers who have such worries \downarrow

① Automatic Measurement / Inspection

Want to make it easier to inspect the track!

• Measurement by human power is concerned about measurement errors.



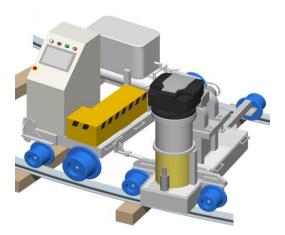
image

- Measurement with sensors
- Acquisition of accurate measurement data
- Visualization of measurement results by monitoring

2 Automatic Work

Want to reduce the agonizing work!

- Can't make skilled technicians work forever
- People don't gather for tough work



• Work is carried out with minimal human hands

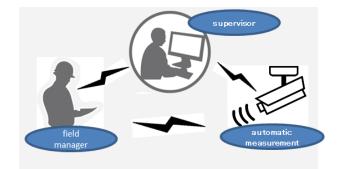
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- Streamlining maintenance work
- •Increased safety by automating maintenance tasks
- Stabilization of work quality through mechanization

③ Remote/Digital

Easier data management! • Can multiple sites be managed efficiently?





image

- Accumulation and management of work data
- Management of multiple sites by supervisor
- Remote monitoring of machine health
- •Work visualization, analysis and preventive maintenance

These innovations will have all the benefits of cost, people and quality. Please feel free to consult with us about your concerns.



