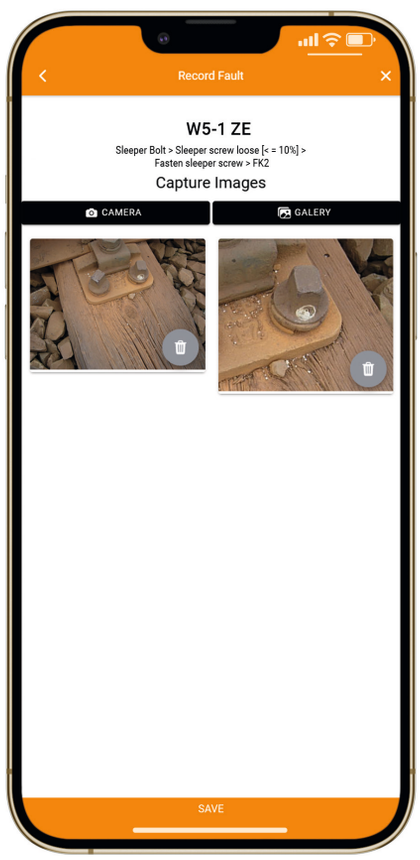
zedas®asset

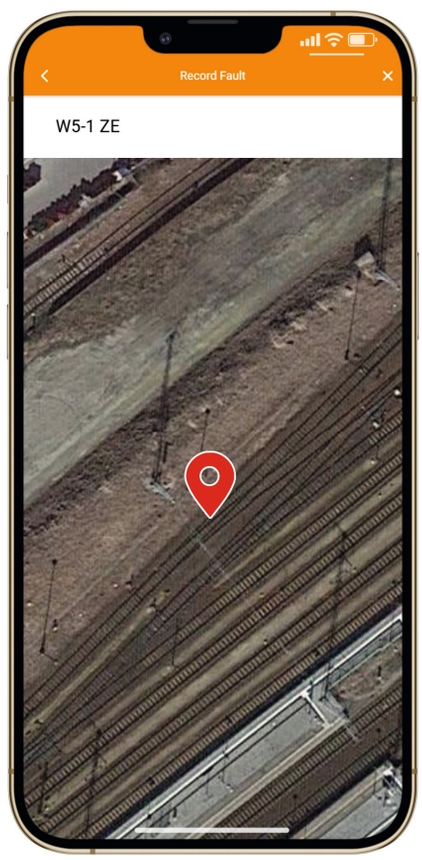
More information

zedas®asset Smart

Record, document and report defects







Highlights

- Structured and simple defect recording through defect catalogue
- Standardised work steps and flexible adaptation to the company workflows
- Clear display of recorded defects avoids duplicate entries
- Defect-related checklists and repair instructions
- Geographical allocation of objects, defects and orders (GPS coordinates)
- No media breaks due to complete integration in the entire maintenance process
- On- and offline functionality ensures self-sufficient work without a stable network connection
- Photo documentation

Smart Maintenance

With the zedas®asset Smart app, defects and faults in infrastructure objects are quickly recorded, processed and documented directly on site. All data is available in real time for condition assessments and forecasts of the infrastructure. This eliminates duplicate entries, media discontinuities and sources of error. Checklists and maintenance instructions in the app make it easier for the inspector to process orders.

The responsible persons keep a permanent overview of the status of the recorded defects and can prove all processes in an audit-proof manner.

zedas®asset Smart is the interface to your mobile employees and indispensable for efficient maintenance.

zedas®asset



Functionality & Features

- On site recording of defects, faults, measured values and meter readings
- Processing of inspections, checklists and maintenance orders
- User-specific provision of the various App functions
- Documentation and feedback of performance times and materials
- Access to counter values and maintenance history
- Platform-independent (iOS, Android, Windows)
- Easy identification of all objects (barcode, QR code, RFID)
- Voice input

Special: Mobile inspection

With the help of zedas®asset Smart, maintenance staff have access to all released orders as well as defect and fault data of the railway infrastructure objects. Defects are quickly recorded and classified by means of a stored defect catalogue (incl. allocation of photos and positioning via GPS). Maintenance activities carried out directly on site can be processed and documented without an order if required.

All data recorded in the app is automatically synchronised with zedas®asset asset management. This increases the transparency of current defects and their impact on the availability of the infrastructure.

Those responsible have an up-to-date overview of the status of jobs at all times - open, started, completed.

Simple handling

With the help of the daily updated to-do list, the mobile employees are quickly ready for action. The modern operating concept and intelligent filters facilitate the quick selection of objects. The wizard mode guides the user step-by-step and proactively through the predefined work sequences for defect recording and order confirmation. Workflows for the individual work steps can be configured. Minimal input effort due to defined standard texts, codes and language entries support the user in simple and fast documentation.

The integrated offline functionality means that no permanent data connection is required for use.

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