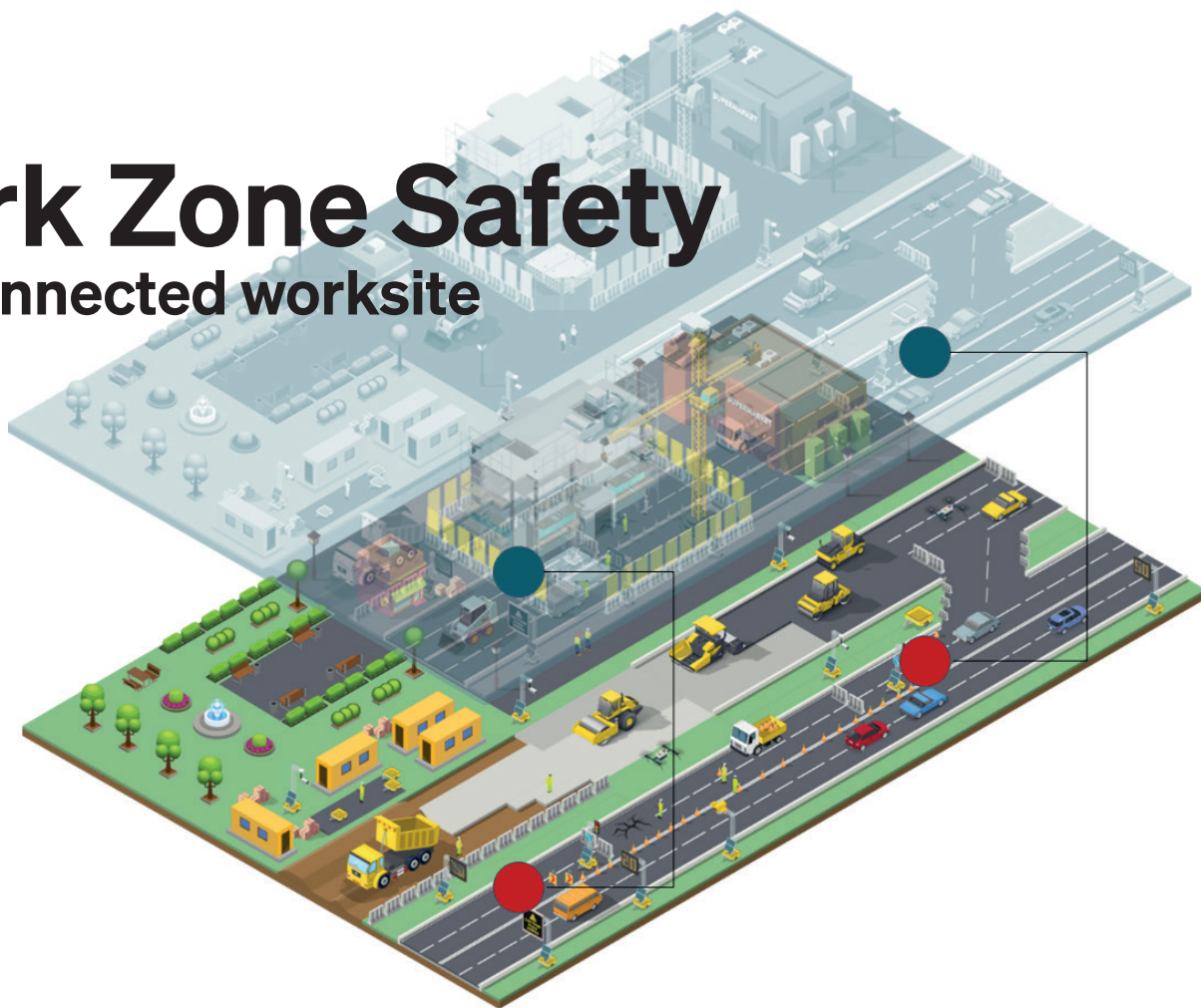


Work Zone Safety

The connected worksite



The most recent development focuses on the concept of a smart digital work zone. It not only delivers increased safety and greater sustainability, but also fewer production stoppages and superior cost-effectiveness. The vision here is a work zone that is monitored in real time but where the monitoring is entirely digital – resulting in what we call a “twin”. We are not there yet, but we are well on our way.

Increased safety

The smart work zone allows us to proactively detect safety risks and ensure that all devices always operate as they should.

Better service

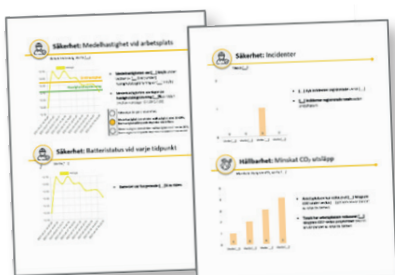
We can provide you with better service by minimizing our response times to alerts. In other words, we are quick to arrive on site and can deal with the device or devices that need attention.

Reduced costs

Because we control the work zone from our central platform (our “twin”), we can optimize supervision of all devices in a way that is cost-effective for you.

Focus on sustainability

We maintain a strong focus on sustainability in everything we do. The smart work zone is no exception – on the contrary. It means we do not have to transport items unnecessarily, at the same time as ensuring a longer service life of the devices in the work zone.



Reporting and follow-up

An important part of constantly improving our service is reporting and follow-up. In this, we focus particularly on safety and sustainability. We keep a check on average speed, device battery status, whether there have been any incidents and the extent to which CO2 emissions have fallen.

Your digital work site



Intelliframe Lite

- Monitors vehicle speed through a worksit
- Checks to ensure all signs etc. are in position
- Alerts operatives in the event of an incident

UNDER DEVELOPMENT

Exit warning system

- Automatic warning to VMS when construction traffic exits site
- Reduces the need for manual work = fewer safety risks

UNDER DEVELOPMENT

Intelliframe Lite Svea barrier

- Monitors vehicle speed through a worksit
- Checks to ensure all signs etc. are in position
- Alerts operatives in the event of an incident

UNDER DEVELOPMENT

Smart Batteries

- Monitors vehicle speed
- Checks to ensure all signs etc. are in position
- Alerts operatives in the event of an incident
- Battery level

AVAILABLE

Smart traffic light

- Digital adjustment of information
- Alerts operatives in the event of an error
- Battery level

AVAILABLE

VMS sign/vehicle

- Variable messages
- Queue warning

AVAILABLE

