

Video Remote Control for Excavators



What does the home office look like for machine operators?
How can the shortage of experienced machine operators be countered?
You are welcome to discuss these questions with the CFLab team while remotely controlling an 18 t excavator via video signal. Video and Control signals, as well as sensor data for real-time 3D visualisation are provided via 5G networks (private and public). By using the industry-driven OPC-UA standard, integration is greatly simplified. Operators can work in safe environments or switch to different machines from one workplace.



Construction Future Lab

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