

OLIS CONNECT

REMOTE ERROR RECOVERY OF INDUSTRIAL ROBOTS



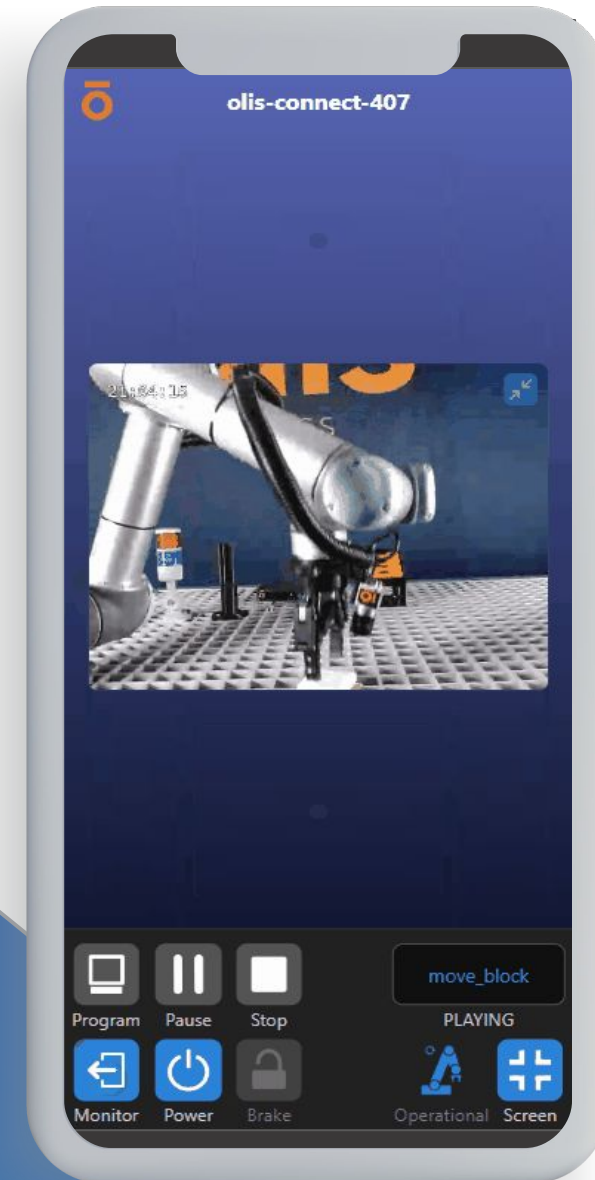
24/7 LIVE VIDEO FEEDS



INSTANT VIDEO ALERTS



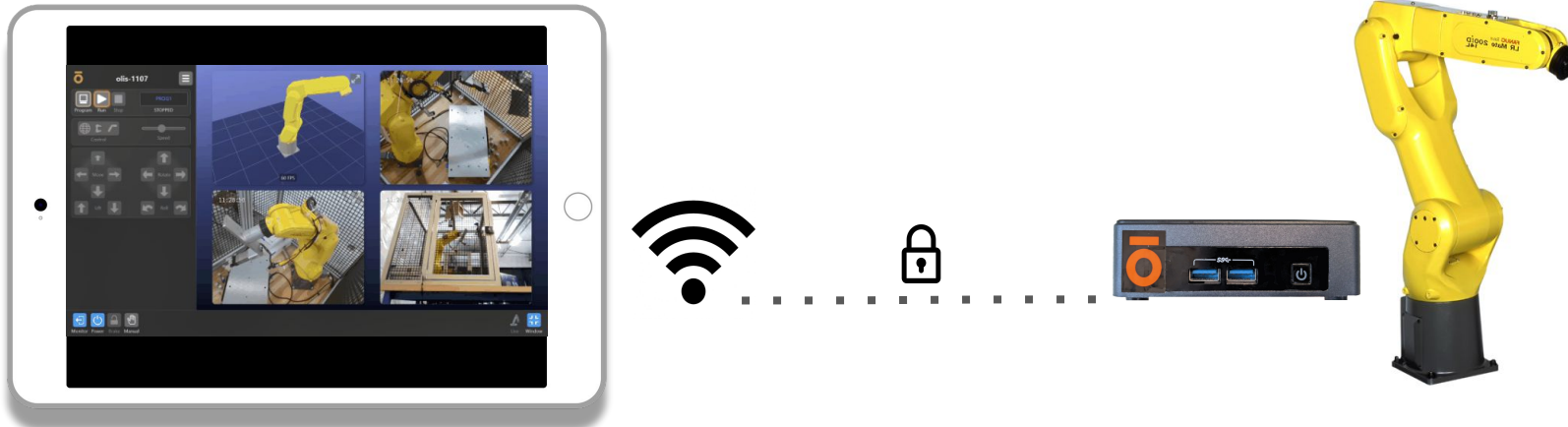
REMOTE ROBOT CONTROL



FULL CONTROL FROM ANYWHERE

ENCRYPTED REMOTE ACCESS DIRECTLY IN THE WEB BROWSER

- Increases productivity by eliminating unnecessary process downtime
- Enables access to a global pool of certified remote robotics experts
- Reduces the need for expensive on-site technicians



REMOTE ERROR RECOVERY

MONITOR

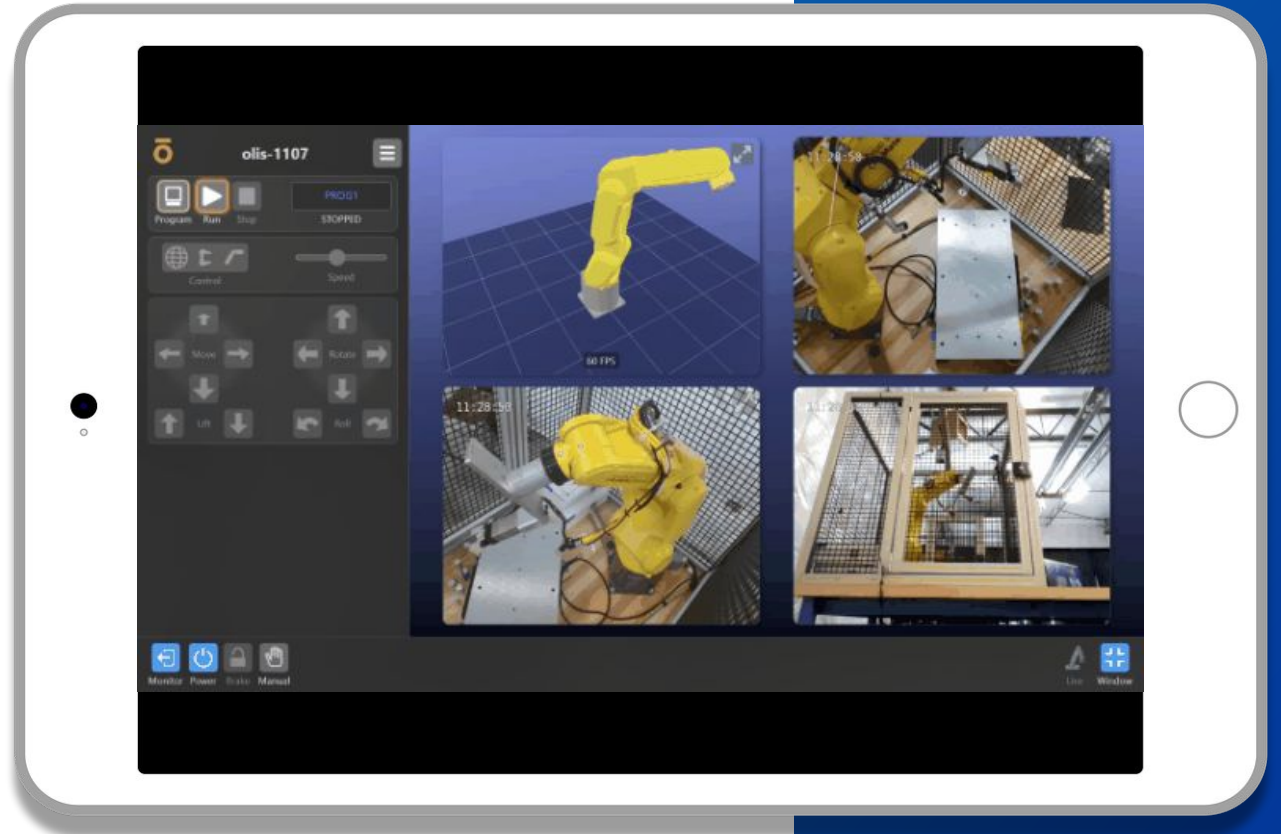
Never miss a detail with low-latency video feeds that get better when you zoom

DIAGNOSE

Video alerts by email lets you start diagnostics within minutes of stoppage

RECOVER

Remote control robot and equipment directly from the browser and get production back online





HOSTED 100% ON-PREMISE

NO CLOUD ACCESS REQUIRED



Compatible with a wide range of network configurations and military-grade encryption



Ability to operate on air-gapped network without internet access

EASY SETUP IN 30 MINUTES



1

Mount unit and cameras

2

Pair with robot over the local network

3

Configure VPN access (optional)

OLIS GOT YOU COVERED



⚠️ SAFETY

We obey all robot safety settings when remote controlling the robot

DATA SECURITY

Data flows straight from the robot to you – without being stored in cloud services along the way

NO DISRUPTION

Olis Connect will never interfere with your manufacturing process

FREQUENTLY ASKED QUESTIONS

GOOD QUESTIONS THAT SMART PEOPLE KEEP ASKING US

Which industrial robot brands do you support?

We currently have native support for **Fanuc**, **ABB** (only Monitor+) and **Universal Robots**. We are in the process of adding support for **Kuka**, **Yaskawa** and **Kawasaki**.

Do I need one Olis Connect unit per robot?

Yes, you need one Olis Connect unit (and monthly plan) per robot to maintain continuous monitoring. This unit can be remotely accessed by multiple users simultaneously.

How many cameras can I use with Olis Connect?

The maximum number is 3. Olis Connect ships with 3 USB webcams but the unit also works with most Genicam USB cameras (inquire for details).

Can I trigger email alerts from machines other than industrial robots?

Yes, Olis Connect email notifications with video attachments can be triggered from machines and PLCs using a simple TCP socket interface.

Can we use our existing VPN instead of Tailscale?

Yes, Olis Connect can be configured to work with most VPNs.

What are the bandwidth requirements?

For optimal video streaming of 3 video feeds we recommend at least 4Mbit. Use a [speed test](#) to verify the available bandwidth at your facility.