



ONEAssist
powered by DigiGone

Optimised hands-free video solution for remote maintenance

Industry Use Cases



Maritime



Oil & Gas



Humanitarian



Enterprise

OneAssist, powered by DigiGone, enables virtual assistance to remote units and extends the complete knowledge resources of your organisation to the field in real-time. With secure voice-controlled solution, field personnel can stay in touch with HQ, share snapshots of ongoing onsite issues, and receive live technical assistance from the shore expert even in low bandwidth and hard to reach environments.

Specially designed for remote collaboration, OneAssist is perfect for IoT data visualisation, guided workflow, document navigation, and remote mentor video calling.

SERVICE OVERVIEW

Video and Audio Teleconferences

OneAssist enables both peer-to-peer and multi-party video and audio calls in real-time

IM and File Transfers

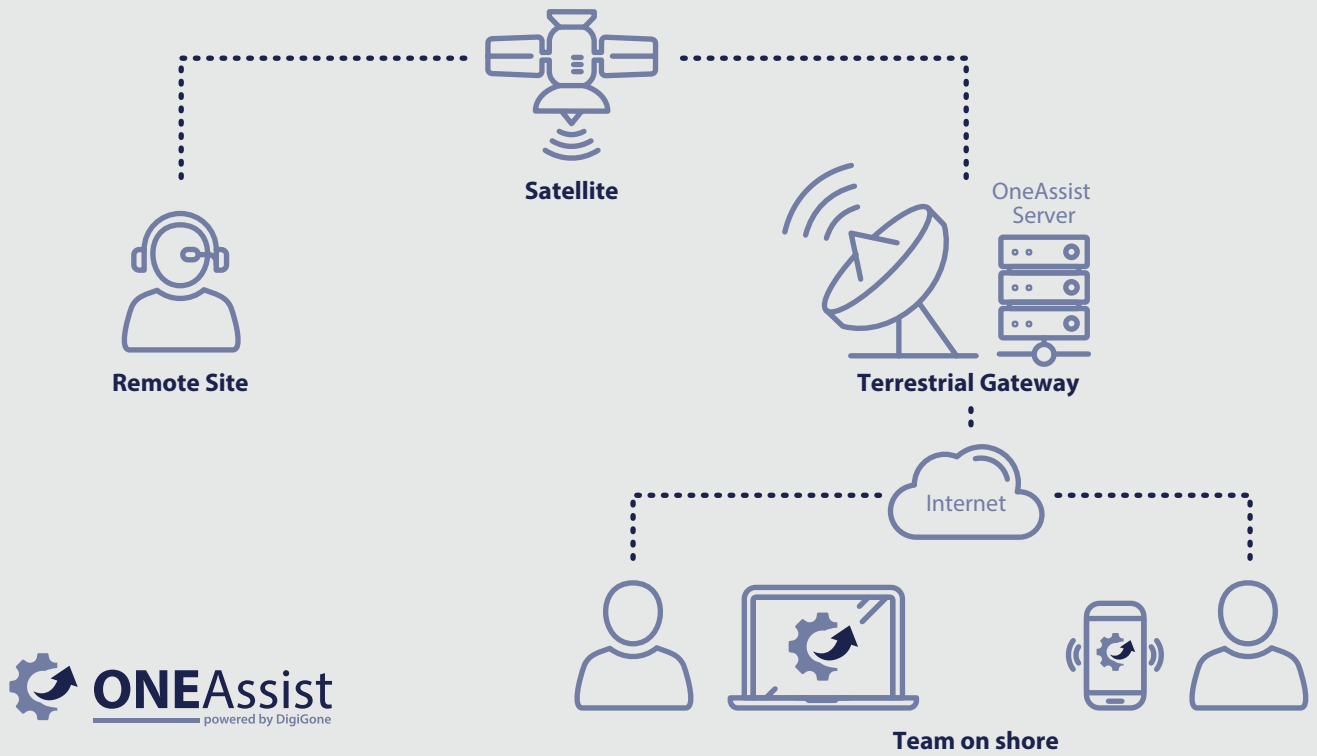
OneAssist supports the sending and receiving of data to individual or all participants during a live stream. Also, in case the bandwidth is too low for audio calls, the app supports voice-enabled instant messages.

Secure Communications

OneAssist operates on the AES 256 bit end-to-end encryption algorithm to transfer all video, audio, texts, and files to each participant.

HARDWARE OVERVIEW

With a fully rugged head-mounted device that can be attached to helmets and used with safety glasses and corrective eyewear, OneAssist is accessed via a high-resolution display that corresponds to a 7" tablet view.



This incredible communication solution offers unmatched noise cancellation and powerful audio no matter how remote the region may be.

- 100% hands-free
- Unmatched noise cancellation
- Speech recognition in loud areas
- Powerful audio
- Full-shift internal battery
- Clear outdoor display even in bright sunlight
- PPE compatible
- Water resistant
- Dust resistant
- Shock resistant
- AES 256 encryption

ABOUT OPTICONNECT

OneAssist is one of the applications included in the OptiConnect suite by IEC Telecom. Powered by DigiGone, this app portfolio offers a wide range of communications devices, designed to operate in a low-bandwidth environment:

- OneHealth: portable digital telemedicine kit
- OneMonitor: video surveillance software with advanced remote access
- OneTeam: optimised application for videoconferencing

