



Optimizing Specialist Efficiency by Taking Work to the Specialist

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Bridging the Gap Between Field Workers and Experts with Wearable Technology

- RealWear's mission: Enhancing field operations through wearable, hands-free devices.
- Remote collaboration: Connecting field workers with specialists in real time.
- Supporting efficiency, safety, and cost savings in the oil and gas industry.





Challenges in the Oil and Gas Industry

- Remote Locations
- Costly Travel
- Limited Access to Specialists
- Safety Concerns
- ATEX Zone 1 Environments



RealWear Navigator Z1



Built for productivity



View everything you need at a glance

20% larger HD display plus 128GB to store content locally.



Share what you see in incredible detail

48MP camera with advanced image stabilization.



Stay connected wherever you are

Faster connectivity with Wi-Fi 6/6E and 5G solution*.

Built for safety



Lightweight and comfortable for all-day use

The lightest, toughest ATEX wearable computer.



Ruggedly built for demanding environments

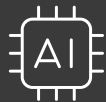
Stress tested, drop tested, and able to withstand extreme temperatures.



Be heard in the loudest of environments

Noise cancellation enables voice operation in high ambient noise areas up to 100 dBA.

Built for the future



Run advanced tasks with AI-powered apps

AI Core with neural network processor will continue to enable new use cases.



See the invisible with the Thermal Camera Module

Optional unit to identify abnormal heat signatures.



Customize devices around the way you work

Modular design and accessories provide additional functionality.

*5G support through optional accessory



AI Integration and Data Visualization for Enhanced Decision-Making

- **Seamless AI Integration:** RealWear devices connect with enterprise systems to pull real-time data and provide actionable insights.
- **Instant Diagnostics:** Technicians can access real-time diagnostic tools, AI-driven suggestions, and predictive maintenance alerts.
- **Data Overlays for Quick Decisions:** Visualize heat maps, pressure readings, and critical data directly in the field of view.
- **Improved Workflow:** Faster, more accurate decisions reduce errors, prevent costly rework, and minimize downtime.





The Future of Field Operations

- **Assisted Reality Training:** Hands-free recording of tasks creates real-time training content for playback on the device.
- **AI-Driven Change Management:** AI insights help workers adapt to new processes and provide real-time feedback.
- **Proactive Guidance:** AI and machine learning provide proactive guidance and predictive maintenance alerts.
- **Intelligent Operations:** A smarter, more adaptive operational environment driven by AI and data.





RealWear is Transforming Field Operations

- **Optimizing Specialist Efficiency:** Bringing work to the specialist with RealWear and the Navigator Z1.
- **On-Demand Expertise:** Making critical knowledge accessible anytime, anywhere, improving efficiency and safety.
- **Industry Transformation:** These wearable solutions are driving innovation in oil and gas operations.
- **Next Steps:** Exploring how RealWear can help you overcome operational challenges.





Questions?

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