



Jamf in Hard Hat Industries

Scalable mobility for the world's toughest workplaces.

Power mobile productivity for IT, frontline workers and safety teams.

Managing and securing mobile devices in hard hat industries like manufacturing, construction, field services and telecom brings unique challenges. Devices must withstand extreme conditions while supporting digital workflows that keep employees safe and operations productive. Key challenges include:

- **Harsh environments**
- **Shared devices and high turnover**
- **Complex compliance requirements** (e.g., ISO 27001)
- **Connectivity challenges**
- **Growing mobile security threats**
- **Device lifecycle issues**

To meet the demands of the world's toughest workplaces, organizations need more than devices — they need technology that works as hard as their teams.

An international manufacturer implemented Jamf to centralize device management, enabled shared iPads for employees who don't have digital identities, created single sign-on accounts and assigned devices. The company required a scalable solution to streamline training, audits and safety workflows across global operations.



Device type: iPad

User: Shop floor employees

Environment: 140+ global locations, diverse plant operations

Key use case: Enable shared iPad access for training, safety audits and data collection across diverse global plants, with centralized deployment and management to reduce IT burden

With the right deployment, configuration and support, companies can deliver always-ready devices that:

- Improve worker productivity and efficiency
- Ensure safety and compliance (e.g., digital PPE checklists)
- Regulatory compliance through OSHA reporting and digital checklists
- Minimize downtime and manual intervention
- Strengthen security posture
- Streamline operations (e.g., digital maintenance logs)



Jamf. A purpose-built solution that works as hard as you do.

Jamf helps hard hat industries keep devices reliable and ready for every shift. With scalable device management, layered security measures and built-in visibility into device health, organizations minimize downtime, maintain productivity and ensure frontline workers stay safe on the job.



Identity and access

Jamf ensures seamless device access and handoffs with role-based configurations, SSO, and Zero Trust Network Access. Whether it's shared iPads on the shop floor or an iPhone out in the field, every shift starts with the right apps and permissions — without IT intervention.



Security and compliance

Stay aligned with regulatory and industry standards such as NIST, ISO 27001 and GDPR through automated OS and app updates, real-time threat defense, and lost device protection. Jamf applies the right security controls by role or location to safeguard sensitive data, reduce risk, and maintain compliance across plants and job sites.



Device and app policies

Streamline device management with zero-touch deployment, granular policy controls and automated app assignments. Control data usage and gain visibility into device health and compliance to prevent disruptions.



Industry-focused solutions

Jamf provides workers with secure, reliable access to the tools they need, when they need them. From shared device resets to rugged device support across major operating systems, Jamf delivers scalable mobility that keeps operations running, boosts productivity and enhances worker safety.

Backed by Jamf's industry expertise and [partner ecosystem](#), organizations can scale mobility with confidence — delivering a consistent, seamless user experience that empowers their workforce and drives long-term success.



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