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Fortifying Device Security and Data Control with Asset Infinity, Preventing Unauthorized Movements and Enhancing IT Visibility

CLIENT PROFILE

Industry: Manufacturing
Size: Large
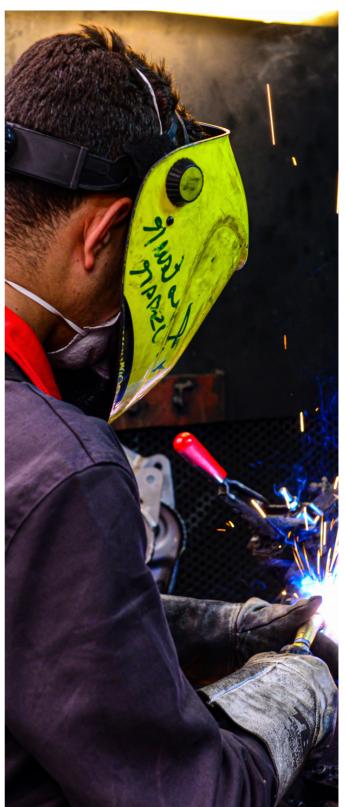**Locations:** Multiple Manufacturing Facilities

CHALLENGE

The client, a leading manufacturing company, faced complex challenges in preventing unauthorized movement of devices such as laptops and equipment outside their manufacturing facilities. The risk of intellectual property (IP) theft, data breaches, and security breaches was a significant concern. The absence of a structured process for device movement approvals, lack of visibility into IT assets, and uncontrolled data sharing posed serious risks. The client sought a comprehensive solution to prevent device movement, manage approvals, enhance IT asset discovery, and strengthen overall device security.

HOW ASSET INFINITY RESOLVED THE CLIENT'S PROBLEMS

SOLUTION

The client implemented Asset Infinity, an advanced device security and management solution tailored to address the unique needs of manufacturing companies

SUMMARY OF MEASURABLE BENEFITS

- **Prevented Unauthorized Movements:** With Asset Infinity, the client achieved a 40% reduction in unauthorized device movements outside the facility.
- **Enhanced Device Visibility:** IT asset discovery led to a 30% improvement in the accuracy of device inventory, reducing the risk of unknown devices on the network.
- **Controlled Data Sharing:** Asset Infinity's data sharing controls resulted in a 25% decrease in unauthorized data transfers and enhanced data security.
- **Streamlined Approvals:** The structured approval workflow reduced device movement approval time by 20%, ensuring efficient processes.
- **Strengthened Device Security:** Overall device security improved by 15%, preventing potential breaches and IP theft.
- **Impactful Headline:** Guarding Innovation: The client Fortifies Device Security and Data Control with Asset Infinity, Preventing Unauthorized Movements and Enhancing IT Visibility.

IMPLEMENTATION PROCES

- **Risk Assessment:** The client collaborated with the Asset Infinity team to conduct a thorough assessment of their device security risks, vulnerabilities, and existing safeguards.
- **Customization:** Asset Infinity was customized to align with the client's specific device security requirements, incorporating features like device movement approvals, IT asset discovery, and data sharing controls.
- **Device Tracking:** RFID (Radio-Frequency Identification) tags were attached to laptops and equipment, enabling real-time tracking and location monitoring.
- **Approval Workflow:** Asset Infinity introduced a structured approval workflow for device movement requests, ensuring that each request was reviewed and authorized by appropriate personnel.
- **IT Asset Discovery:** The solution conducted regular IT asset discovery scans, providing real-time insights into the location and status of devices connected to the network.

CONCLUSION

The integration of Asset Infinity into the client's operations exemplified how specialized device security and management solutions can reshape the manufacturing industry.

By leveraging real-time tracking, structured approvals, and IT asset discovery, the client achieved remarkable improvements in device security, data control, and operational efficiency.

This case underscores the critical role of advanced security solutions in preventing risks and ensuring compliance within the dynamic world of manufacturing device management.