Ordr and Qualys Cloud Platform

Managing Vulnerabilities with Rich Device Context

Vulnerability management platforms are essential tools enabling efficient identification, classification, prioritization, and remediation of vulnerabilities. However, challenges arise when extending current tools to unmanaged connected devices such as building automation, security systems, medical devices, and manufacturing equipment.

Unlike traditional managed devices (e.g., laptops, workstations, and servers), Internet of Things (IoT) and other connected devices can be difficult to locate and potentially sensitive to active scanning techniques. These devices are also some of the most vulnerable with a lack of security agent support and often operating with irregular or no available patches.

Vulnerabilities and threats increase exponentially with each unmanaged connected device deployed, requiring a modern approach to vulnerability management to protect your organization from ransomware and other threats.
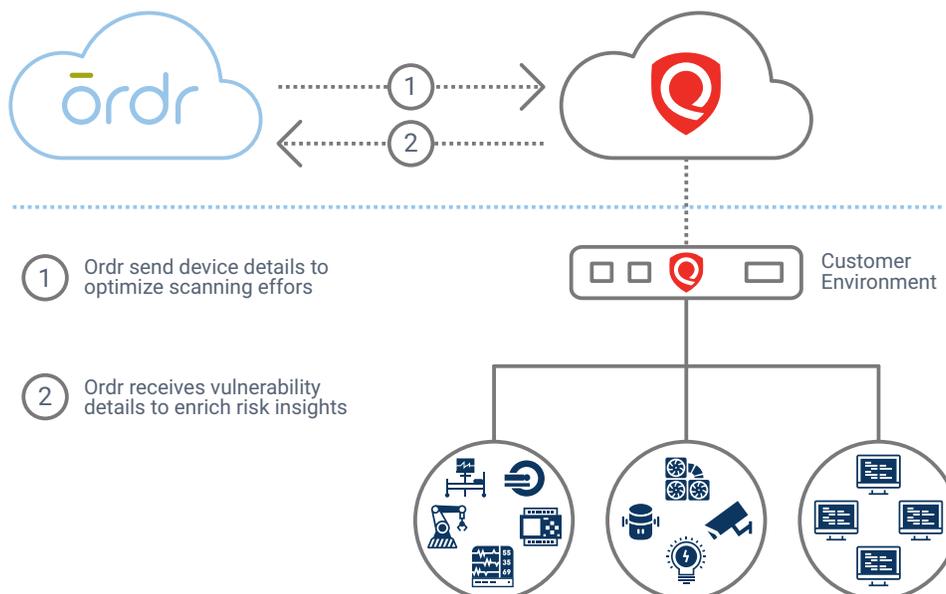
ORDR AND QUALYS BENEFITS

- Reduce scanning blind spots.
- Optimize scanning per device type.
- Scan previously excluded subnets.
- Reduce impact to business-critical devices.
- Gain a complete view of vulnerabilities and risk.
- Calculate an accurate risk score for every device.

VULNERABILITY MANAGEMENT WITH ORDR AND QUALYS

Ordr uses deep packet inspection and advanced machine learning to automatically discover, accurately classify, and gather granular details for each device including make, model, hardware, and software versions.

Ordr integrates with the Qualys Cloud Platform to seamlessly send device insights and enable organizations to identify devices to scan with the appropriate type of scan for each device. Ordr also incorporates Qualys scan results with security and risk analysis to calculate a risk score for every connected device for an accurate and comprehensive view of risk.

1 Ordr send device details to optimize scanning effors

2 Ordr receives vulnerability details to enrich risk insights

Customer Environment

Ordr integration with Qualys solutions

BENEFITS OF ORDR AND QUALYS

Combining comprehensive device insights from Ordr with vulnerability management capabilities of the Qualys Cloud Platform provides organizations with a solution to efficiently manage risks and improve time to remediate while reducing risk of service disruption. With Ordr and Qualys you will:

REDUCE SCANNING BLIND SPOTS

Enable scanning for previously excluded subnets with Ordr insights to create granular and accurate device inclusion and exclusion lists

OPTIMIZE SCANS FOR DEVICE TYPES

Leverage Ordr accurate device classification to determine devices to scan or exclude and apply the right scan type for each device category

ASSESS VULNERABILITIES CONTINUOUSLY

Configure scans for new devices discovered by Ordr and devices not scanned within a specific interval to ensure complete and continuous device coverage.

IDENTIFY UNSCANNED DEVICES

Gain complete visibility of all devices with Ordr to easily determine which devices are scanned, which are missed, and when scanning occurred

SCHEDULE SCANS TO MINIMIZE DISRUPTION

Scan business-critical devices with minimal disruption using Ordr device utilization insights to identify when devices are least likely used or not in use

ELIMINATE UNNECESSARY SCANS

Identify devices to include and exclude for scanning using Ordr accurate device classification to reduce scanning efforts

ENSURE ACCURATE INSIGHTS

Correlate IP address assignments to the right MAC address automatically with Ordr to ensure vulnerabilities are accurately associated to each device

UNDERSTAND DEVICE RISK

Include Qualys vulnerability insights with Ordr device risk score calculation to gain a comprehensive assessment of risk for every device

PROTECT UNPATCHED DEVICES

Automate segmentation policies with Ordr and enforce with existing security and network infrastructure to secure vulnerable devices that cannot be patched or updated

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Ordr makes it easy to secure every connected device, from traditional IT devices to newer and more vulnerable IoT, IoMT, and OT. Ordr Systems Control Engine uses deep packet inspection and advanced machine learning to discover every device, profile its risk and behavior, map all communications and protect it with automated policies. Organizations worldwide trust Ordr to provide real-time asset inventory, address risk and compliance and accelerate IT initiatives. Ordr is backed by top investors including Battery Ventures, Wing Venture Capital, Ten Eleven Ventures, Northgate Capital, Kaiser Permanente Ventures, and Unusual Ventures.

Learn more at **www.ordr.net** and follow Ordr on **LinkedIn** and **Twitter**

Qualys, Inc. (NASDAQ: QLYS) is a pioneer and leading provider of disruptive cloud-based security, compliance and IT solutions with more than 10,000 subscription customers worldwide, including a majority of the Forbes Global 100 and Fortune 100. Qualys helps organizations streamline and automate their security and compliance solutions onto a single platform for greater agility, better business outcomes, and substantial cost savings.

For more information, please visit **www.qualys.com**