

The world has entered the fourth industrial revolution

Increasing connectivity and smart automation are causing rapid changes to technology, industries and societal patterns.

One of the key areas in the security world where this is most noticeable is "smart" IoT (internet of things) devices. There's new types of devices being added to networks at an accelerating pace. We rely on them more and more every day. And most people don't even consider them for security, seeing them as appliances, not as computers with access to your network. It's for this reason that they provide the perfect cover for hackers.

IoT devices are still in their infancy with immature security features. They are notoriously hard to find with traditional, scan-based asset management software, since there's no way of installing agents on them. And there's no way of securing them either since you can't install anti-virus.

But they are still a valid route for attackers to infiltrate your network.

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"With Rebasoft I can now see all my network attached devices - in one system - and validate them for compliance purposes"

CISO, charity

What are the challenges?

- Reluctant to scan IoT as this can cause outages
- Trouble identifying different types of devices
- No way to install security software agents
- Cannot be taken offline because they are often critical to organisations

Rebasoft can help

Rebasoft provides an agentless asset management system that automatically finds any IoT device and classifies them by type.

- You can secure devices without the need for anti-virus. Create traffic profiles for each device.
 When a device behaves outside it's profile, you get an alert.
- You can use this with the network access control function to create policies to automatically quarantine them.



What are the benefits?

- Full visibility—find any IoT device as soon as it connects to your network
- Detailed inventory—automatically identify devices by type
- Grow your network with confidence since you don't need to install agents on new devices
- Secure IoT devices without antivirus—create traffic profiles specific to each IoT device, so when your CCTV camera starts doing something it shouldn't, you'll immediately get an alert
- Automatically quarantine suspicious devices by setting up network access control policies

How we provide value

Rebasoft discovers, assesses and tracks security compliance all from one platform.

- A single deployment collecting and consolidating information means you don't need to manually collate and report on data
- Integration into asset management means you do not need to waste hours tracking down systems that need security remediation
- **Lightweight**—collecting information effectively and automatically reduces the load on managed IT systems
- Fewer systems and automation helps reduce complexity and workload on busy IT teams
- Automation reduces manual tasks and human error

But that's just the start

Using the asset discovery system as a base, Rebasoft provides the functionalities of multiple cyber security programs like:

- Asset management
- Secure configuration
- Vulnerability management

So with Rebasoft. you can cover the same ground with less solutions. So, you can save money and reduce complexity, because it's all seamlessly integrated.

So why not find out more by booking a live demo with an expert?

Try it now

There's nothing like seeing it in action. After all, you wouldn't buy a car without test driving it.



Contact us

You can also get in touch via phone or email. We'll happily answer any questions.

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About us

We at Rebasoft are committed to delivering a robust cyber security solution that addresses genuine business needs. We are not interested in a "silver bullet" approach. We believe that multiple functionalities from one platform and real-time data are essential for keeping up with today's cyber threat landscape. We believe this approach is the future of cyber security and we aim to be the pioneers. We are proudly a UK based company. Visit us at www.rebasoft.net

Rebasoft is still owned and managed by the original founders:

Philip Harragan
CEO & Founder
LinkedIn - Facebook

Steve Wilkinson CTO & Founder <u>LinkedIn - Facebook - Twitter</u>