Next-generation endpoint security uses modern artificial intelligence (AI), machine learning and a tighter integration of network and device security to provide more comprehensive and adaptive protection than traditional endpoint security solutions.

Next-Generation Endpoint Security solutions can help you achieve:

- **Real-time threat landscape visibility**
- **Breach prevention**
- **Continuous monitoring**

**Orchestrating the Right Solution**

Endpoints are everywhere, and endpoint security is evolving. A new generation of products and services is helping organizations keep pace with modern threats and advance beyond traditional, prevention-oriented endpoint protection to a more comprehensive — and realistic — focus on detection and incident response.

Consider the following capabilities when reviewing an Endpoint Security solution:

- **Security**: Anti-virus will be required for prevention of known threats, but AI and Detection and Response should be part of the process. This allows for stronger protection from zero-day threats and visibility into your threat landscape in near real time.

- **Feature set**: Device control, patch management, MDM, and host encryption management are common agents installed on a host. Many endpoint products allow consolidation of multiple products, ensuring a more efficient user experience.

- **On-prem, Cloud or Managed**: Managed solutions often include Threat Hunting as a Service to identify potential threats before they are exploited. Cloud scales quickly and allows for faster installation. If your security policy restricts outside access to data or you want greater control over process and data, an on-prem solution may better suit your needs.

**Customer Success Story**

**Industry**: Wholesale Trade  
**Employees**: 251–500 employees

**CHALLENGE**: A wholesale trade organization was hit with ransomware and lacked EDR visibility from their current endpoint provider. The organization was growing, and they did not have the bandwidth to comb through data and security alerts. They were looking for an EDR platform that provided remote remediation for their 18 locations and the ability to rapidly detect threats within their environment from a lightweight, on-prem management system with minimal impact to their infrastructure.

**SOLUTION**: Falcon Complete was the best fit to support the limited resources of the organization's IT staff. When they received their first Overwatch alert, they thought it was just another automated alert and ignored it until the CrowdStrike Overwatch team notified them this was a real notification. The fact that the Overwatch team was actively monitoring their environment sold the organization on the solution and CrowdStrike.

**RESULT**: The visibility provided in Falcon Complete was a real game changer for this organization. They fact that Overwatch teams proactively monitor a customer's environment has transformed new customers into evangelists. This organization was also looking to augment their cybersecurity insurance and Falcon Complete was able to help them with their existing policy.
Checklist of Questions

Next-generation endpoint security can help you improve your organization’s visibility and stop threats in real time, lowering overhead and proving a more efficient user experience. Consider the following as you evaluate whether your organization is ready for a next-generation endpoint security solution:

- What does your endpoint environment look like?
- Are you happy with your current endpoint security? What tools, if any, are you using for detection and response?
- Are you looking to automate security?
- How are you protecting internal data movement?
- Does your organization employ a BYOD policy?
- Do you have a cloud strategy for the next 18 to 36 months? Is security a consideration?
- What is the state of application viability for your data center?

To learn more about next-generation endpoint security solutions, contact your CDW account manager at 800.800.4239 or visit CDW.com/Cybersecurity.

Why CDW

CDW is a trusted adviser that:

- Provides peace of mind through sophisticated hardware, software and services
- Offers a highly skilled security assessment team that can rigorously test customers’ security posture, help them understand where they’re vulnerable, and prioritize their needs
- Consults with customers to create the appropriate strategy, toolset and coverage
- Delivers proven cybersecurity solutions backed by our experience in thousands of engagements

Next-Generation Endpoint Security

Next-generation endpoint security solutions proactively learn from threats and continuously adapt methods to combat them with greater speed and efficiency.

<table>
<thead>
<tr>
<th>Business Priority</th>
<th>Solution</th>
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<tbody>
<tr>
<td>Reduce risk, while maintaining efficiency.</td>
<td>While security is important, it is often seen as disruptive. Modern endpoint security tools enable customers to effectively hunt for threats and potential gaps in real time without disruption to the network. This allows for faster remediation and reduced risk to the environment.</td>
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<tr>
<td>Offload day-to-day endpoint security so IT teams can be more effective.</td>
<td>Managed endpoint solutions that include detection and response are enabling customers to be efficient with their daily tasks. Managed endpoint solutions grant access to more threat intelligence versus your customer attempting to find a problem and remediate on their own. Endpoint management is especially important in providing a complete security and data protection environment, regardless of operating system or device, while helping organizations leverage the protection they already have.</td>
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Partners Who Get IT

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