Here’s Why

**Vulnerabilities Are Attributed to Lack of Visibility**

Here’s What Was Found in Reviewed Applications:

- 66% contained known open source security vulnerabilities
- Over 33% of open source vulnerabilities found were rated "severe"
- 10% contained the Heartbleed vulnerability

**How Can I Mitigate My Risk?**

To decrease the risk of potential attacks, organizations can strengthen their development processes against the exploitation of unknown vulnerabilities by implementing an overall security strategy:

- Auditing software artifacts and dependencies throughout development and release
- Identifying security vulnerabilities and license violations early in development

References:

- "2018 Application Security Research Update," WhiteSource Software Research Team