

General Data Protection Regulation Article 32

Get on the fast track to compliance with Rapid7

Organizations around the world are scrambling to leave no stone unturned in preparation for the General Data Protection Regulation, or GDPR. Article 32 of the GDPR requires controllers and processors of EU citizens' personal data to ensure a level of security "appropriate to the risk." Given Rapid7's risk-based security approach, it's safe to say we have a solution designed to address your compliance-based initiatives and challenges. Don't get us wrong—we won't be a silver bullet—but we understand GDPR compliance is complex, and we know how to help you get there.

OUR SOLUTIONS

HOW OUR TECH EXPEDITES COMPLIANCE

- **[InsightVM | Vulnerability Management](#)**

Section 1b of article 32 requires "the ability to ensure the ongoing confidentiality, integrity, availability and resilience of processing systems and services." Attacks involving exploits can affect all of these areas, so closing vulnerability gaps is paramount to your security program. This is where InsightVM comes in: The modern network is no longer comprised simply of servers and desktops; remote workers, cloud and virtualization, and mobile devices mean your risk exposure is changing every minute. Utilizing the power of [Rapid7's Insight platform](#) and the heritage of our award-winning Nmap solution, InsightVM provides a fully available, scalable, and efficient way to collect your vulnerability data, turn it into answers, and minimize your risk.

- **[InsightAppSec | Application Security](#)**

Web applications are often the first place personal data enters your organization, and they also happen to be juicy targets for attackers. Web app vulnerabilities continue to be the most common source of data breaches according to the annual [Verizon Data Breach Investigations Report](#). You need a powerful tool that identifies all of those risks—one that crawls your entire application, provides accurate results, and is easy to deploy, use, and integrate seamlessly within your existing security operations. InsightAppSec is built upon Rapid7's Insight platform and leverages our proven application security testing engine to combine ease-of-use with powerful crawling and attack capabilities. You'll be up and running in no time, getting visibility into your application vulnerabilities within minutes.

- **[InsightOps | IT Operations](#)**

IT teams have a strong part to play here, too; you need to quickly and simply make sense of the swathes of data tucked away in the myriad of logs across your ecosystem—logs which hold the keys to performance issues, which could impact the availability of vital data processing systems. InsightOps features clear, customizable alerting and a killer search function. It provides you with visibility into the dreaded shadow IT, enabling you to ensure personal data isn't hiding—or worse—leaking out of your environment unbeknownst to you. Bottom line: If you can't see it, you can't secure it.

Think resourcing's a challenge? It doesn't need to be: our vulnerability management and application security solutions are available as [managed services](#).

DECades of Knowledge and Experience at Your Fingertips

Compliance is no simple task, and it usually implies an involuntary investment in additional resources. The good news for you? Rapid7's team members are armed with a world-class tech stack and are on call to impart their decades of expertise—without a massive undertaking on your end.

- **Consulting Services**

Section 1d of article 32 requires “a process for regularly testing, assessing and evaluating the effectiveness of technical and organisational measures for ensuring the security of the processing.” The importance of doing this (and it’s not just for compliance reasons), is that by not putting your program through its paces, you’re leaving it for an attacker to do it for you. Rapid7 Consulting Services have a selection of offerings to help you assess how well your program will perform (or how it has played out in the past) when the inevitable happens. Our experts can provide a [GDPR-focused security assessment](#), during which we review your current state, assess for gaps using industry best practices, and recommend optimal changes fully tailored to your organization’s specific needs.

- **Incident Response Services**

Ever wondered how your incident response processes and security program will perform in the event of a breach? Whether you’ve got a fully-fledged blue team, or you’ve just gotten started with a formal incident response setup, running through a [breach readiness assessment](#) will allow you to understand how you stack up against best practices extracted from our intel around attacker behavior.

- **Penetration Testing Services**

Knowing your enemy helps you better defend against them. We at Rapid7 realize personal data is a profitable target for hackers, so we have intimate knowledge of their techniques, the tools they use, and how they think and act. We also believe that good security begets good compliance. This mindset extends to our penetration testing services: Every company’s network and challenges are unique, so our penetration testers diligently tailor their methods and attack vectors for each engagement.

Have the expertise to perform in-house offensive security? Awesome. Arm your team with [Metasploit Pro](#) to safely simulate real world attacks and phishing campaigns.

YOUR GDPR JOURNEY DOESN'T END HERE...

Gain confidence that your team is prepared for GDPR compliance; have our experts perform a [GDPR Readiness Assessment](#).

Need help with other facets of GDPR compliance?
Check out our [GDPR Compliance Toolkit](#).

About Rapid7

With Rapid7, technology and security professionals gain the clarity, command, and confidence to safely drive innovation and protect against risk. We make it simple to collect operational data across systems, eliminating blind spots and unlocking the information required to securely develop, operate, and manage today’s sophisticated applications and services. Our analytics and science transform your data into key insights so you can quickly predict, deter, detect, and remediate attacks and obstacles to productivity. Armed with Rapid7, technology professionals finally gain the insights needed to safely move their business forward. To learn more about Rapid7, visit www.rapid7.com.

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