These numbers tell a story. Violations of the General Data Protection Regulation (GDPR) due to go into effect in May 2018 may incur fines of up to 4% of annual turnover or €20M, whichever is greater. Gartner estimates that 50% of organizations will be ready for this legislation.¹

A critical readiness component is a complete understanding of device and application use across on-premises, cloud and mobile. Organizations must ensure they can answer:

- **How many devices are in use across the enterprise?**
- **Where are these devices and who has access to them?**
- **Do these devices have data encryption and anti-virus installed?**
- **What applications are installed on each device and do these applications contain personal data?**
- **What cloud applications and services are in use?**

**SNOW GDPR RISK ASSESSMENT**

The clock is ticking for IT and Security leaders to ensure they can answer these questions and that their data protection policies meet GDPR requirements.

Snow GDPR Risk Assessment provides complete visibility of all devices, users and applications across on-premises, cloud and mobile, augmented with GDPR-specific risk assessment to build an effective GDPR plan and response. Automated discovery provides a detailed accounting of which users have access to which applications and cloud services and how they are used.

Out-of-the-box reports assist with common GDPR use cases while powerful datasets enable you to export and manipulate data for any purpose.

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**THE GDPR CHALLENGE**

<table>
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<tr>
<th>4%</th>
<th>OR</th>
<th>50%</th>
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<tr>
<td>OF TURNOVER</td>
<td>€20M</td>
<td>OF ORGANIZATIONS ARE READY</td>
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**SNOWDATA INTELLIGENCE SERVICE PROPRIETARY LOGIC**

Identifies devices, users and applications with access to personal data and other GDPR risk areas.

**DETAILED REPORTS HIGHLIGHT GDPR RISK**

Identifies all devices, users and applications across on-premises, cloud and mobile.
**FEATURES**

**HIGHLIGHT GDPR RISK AREAS**
Out-of-the-box reports cover key GDPR use cases, plus powerful data export functionality enables customizable reporting for answering questions organization specific scenarios.

**KNOW WHAT DEVICES ARE DEPLOYED AND THEIR LOCATION**
Having discovery agents on 80% of an estate means 20% are potentially the greatest risk. An agentless scan can be a fast and effective way to fill the gaps in asset knowledge of devices and what software is installed. Where high risk is discovered, an agent can be installed to understand usage.

**KNOW WHO USES WHAT**
It is not good enough to know just software inventory. Knowing who has access to key software applications and data and who actually uses key applications will enable the tracing of users in the event of a security breach. A large proportion of security breaches are internal, either deliberate or through negligence. Deploying Snow’s GDPR solution will help identify who is responsible for a data breach and in some cases, enable preventative measures.

**REMAIN UP TO DATE WITH DYNAMIC APPLICATION INTELLIGENCE**
Snow’s Data Intelligence Service automatically updates with the GDPR-relevant information, providing continuous protection.

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**HIGHLIGHT GDPR RISK AND DISCOVER GAPS IN PROTECTION**

- Discover all devices, applications and users across on-premises, cloud and mobile.
- Determine which applications are being used, by whom and on which device / virtual machine.
- Highlight which applications represent a GDPR risk from holding or transmitting personal data.
- Flag devices which are insufficiently protected due to poor encryption or no anti-virus software.
- Track cloud applications and classify their risk.
- Continuously monitor and alert on changes in the environment which represent a new risk.

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**HOW CAN I PROVE WHERE MY DATA RESIDES IF I DON’T HAVE A COMPLETE VIEW OF THE HARDWARE AND APPLICATIONS IN USE ACROSS MY NETWORK?**
Snow GDPR Risk Assessment provides a full and accurate view applications and hardware across the estate. Use this powerful data source to prove completeness.

**IF A USER HAS ACCESS TO PERSONAL DATA THROUGH APPLICATIONS ON THEIR DEVICE, WHAT OTHER APPLICATIONS IN USE MIGHT POSE A GDPR COMPLIANCE RISK?**
Snow GDPR Risk Assessment identifies all applications by user, categorising and highlighting those that potentially represent a risk. Use this information to make clear, recorded decisions as part of a GDPR assessment.

**IF MY ORGANIZATION LOST A DEVICE WHICH CONTAINED PERSONAL DATA, COULD I PROVE WHICH APPLICATIONS WERE INSTALLED TO PROTECT THAT DATA FROM BEING ACCESSED?**
If you can show that the personal data was subject to technological protection measures (e.g. encryption), rendering it unintelligible to unauthorized people you don’t need to notify affected data subjects of the breach. The ability to remotely wipe devices also drastically reduces the potential impact of a breach. Snow GDPR Risk Assessment provides the required audit trail proof.

**HOW CAN I PROVE CONTINUOUS COMPLIANCE?**
Use Snow GDPR Risk Assessment to report on any changes in the environment which represent an increased risk and mitigate that risk in a timely manner.

Snow GDPR Risk Assessment arms customers with actionable intelligence, driving initial and ongoing GDPR compliance.