# Quest

# General Data Protection Regulation (GDPR)

Simplify GDPR compliance for your on-premises, cloud or hybrid Microsoft environments

The General Data Protection Regulation (GDPR) comes at a transformative time for Microsoft-centric organizations, which are facing the intersection of onpremises and cloud while also struggling to balance administration and innovation. Already consumed with infrastructure modernization, Office 365 migration, and hybrid and cloud security, these organizations now must add GDPR readiness to their seemingly endless list of strategic business initiatives.

GDPR will require organizations — both the data controllers and the data processors — to strengthen data protection and security measures to protect the personally identifiable information (PII) of European Union (EU) citizens, and to demonstrate compliance at any time. More specifically, organizations must ensure only people who should have access to PII have that access. Additionally, reasonable measures must be in place to protect data from unauthorized access, as well as prove accountability of those accessing it. And, in the event of a breach, accurate understanding of the scope of the breach must be provided in a timely manner. Effective May 25, 2018, steep penalties will apply for failure to comply with GDPR provisions.

GDPR impacts all organizations, in all industries and in all regions — even those outside the EU that collect and store personal information of EU citizens. However, most organizations are unclear on the extent of change required to achieve GDPR compliance, the severity of penalties for non-compliance and how changes will affect the business. In fact, according to a July 2017. Osterman Research study, 61 percent of respondents aren't very familiar with the key provisions of GDPR, and 64 percent aren't ready to comply with GDPR compliance requirements. Organizations must become experts quickly, as key



#### **BENEFITS:**

- Gain visibility across your
  unstructured data systems
- Evaluate and report on existing security policies, system configuration settings and privileged access rights
- Simplify GDPR compliance
  reporting
- Mitigate the risk of personal data breaches
- Detect suspicious activity or unauthorized access to files or systems containing personal data
- Get real-time data breach alerts
- Strengthen internal security and governance

#### GDPR provisions will present major challenges for IT, including:

- · The need for continuous compliance and auditing — Organizations must be able to demonstrate compliance at any time, not just monthly or annually.
- Mandatory data breach notifications -٠ When a data breach occurs, organizations must notify the local data protection authority (DPA) and all affected customers within 72 hours. Violations of GDPR compliance can result in heavy fines of up to 4 percent of global revenue or €20 million (whichever is higher), job loss from the C-level on down and public embarrassment for the organization.

If your organization handles any personal data about EU citizens — whether they're customers, vendors, partners or employees — it's critical to get to work on GDPR compliance now so you can meet the deadline and avoid all the unpleasant consequences of non-compliance.

But without the right tools, achieving and maintaining GDPR compliance for Microsoft environments is extremely time-consuming and costly, and diverts resources away from improving operational efficiency, meeting SLAs and innovating the business.

Quest<sup>®</sup> solutions can help make it easier to ensure your on-premises, cloud or hybrid Microsoft environment meets GDPR compliance requirements. Your organization can start preparing for GDPR now by improving your security posture and strengthening data protection safeguards across your environment. Doing so can help you achieve and maintain GDPR compliance, and avoid costly fines and reputation damage. With Quest solutions, you'll be able to continually assess, monitor and control your environment to help you meet your GDPR compliance requirements and stay more productive and secure.

### CAPABILITIES

#### **Discover and assess**

Gain visibility across your unstructured data systems, such as Windows servers, NAS devices, SQL Servers, Office 365 and Active Directory (AD). Evaluate and report on existing security policies, system configuration settings and privileged access rights such as user,

computer and group information, direct and nested group memberships, OU and file/folder permissions, ownership and more to reduce the risk of internal and external data breaches by identifying users with inappropriate access.

#### Monitor and investigate

Simplify GDPR compliance reporting and mitigate the risk of personal data breaches with real-time auditing and in-depth forensics on all configuration, user and administrator changes across your Microsoft environment. Detect suspicious activity or unauthorized access to files or systems containing personal data, and quickly determine who made what changes, when, where and to what workstation/origin. Get realtime data breach alerts that notify your data protection officer and other key stakeholders immediately to avoid fines and reputation damage, and respond quickly by investigating data breaches to understand the root cause and scope of the breach. For compliance purposes, archive event log data with long-term retention and compression.

#### Govern and control

Strengthen internal security and governance by strictly controlling access to sensitive resources to help ensure data protection by design and by default. Securely delegate administration using a least-privilege model and enforce permission blacklisting and whitelisting in AD. Verify security policies are appropriately set, and then grant, revoke or modify access to data and applications as needed.

# **ABOUT QUEST**

Quest helps our customers reduce tedious administration tasks so they can focus on the innovation necessary for their businesses to grow. Quest® solutions are scalable, affordable and simple to use, and they deliver unmatched efficiency and productivity. Combined with Quest's invitation to the global community to be a part of its innovation, as well as our firm commitment to ensuring customer satisfaction, Quest will continue to accelerate the delivery of the most comprehensive solutions for Azure cloud management, SaaS, security, workforce mobility and data-driven insight.

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### QUEST GDPR COMPLIANCE SOLUTIONS

# DISCOVER AND ASSESS

Enterprise Reporter

#### MONITOR AND INVESTIGATE

Change Auditor

InTrust®

IT Security Search

# GOVERN AND CONTROL

Active Roles

Security Explorer®

# Quest

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