

SIMPLYMUSTARD DATA PROTECTION STATEMENT (GDPR)

Secure Encryption:

All user specific information is encrypted (i.e. information about the people involved). This data is encrypted using the Triple DES encryption method. This is what the electronic payment industry uses. Within the GDPR rules, encryption is underlined as an example of “[appropriate technical and organisational measures](#)” and an [appropriate safeguard](#) to protect data. The GDPR states that if the controller has implemented encryption to its personal data, in case of personal data breach, affected personal data are likely to be unintelligible to any person who is not authorised to access it. Hence, such data breach is unlikely to result in a risk to the rights and freedoms of affected natural persons. The result is that the controller may not be required to [communicate](#) the data breach to affected data subjects, pursuant to Article 34 GDPR. All in all, encryption reduces the risks of processing data in the cloud, as it reasonably makes re-identification of leaked personal data impossible with reasonable measures.

SimplyMustard has a dedicated hosting environment. This provides the high levels of security necessary to comply with PCI-DSS, HIPAA, SOX and FISMA guidelines. With dedicated servers, storage and networking in secure, redundant data centres held in Rackspace in London and Chicago – secure data is designated to our clients only.

Access to SimplyMustard:

Access to SimplyMustard is cloud based to allow access to be convenient and accessible. We have ensured that passwords require the following to ensure enhanced security:-

Must be at least **8 characters**

Must contain at least one **lower case** letter

One **upper case** letter

One **digit** and one **special character**

Valid special characters are: **!@#%&+ =**

Passwords expire every **30 days**

The password system is changed every 30 days to ensure staff maintain a high level of password security.

Access is controlled for SimplyMustard by enabling / dis-enabling Admin rights.

Secure Cloud:

SimplyMustard uses a multi-layered approach to ensure the cloud services and infrastructure meet the strictest industry standards — including ISO 27002 and 27001, PCI-DSS, SSAE16, SOC 1, 2, and 3, Privacy Shield and Content Protection and Security Standard requirements.