

## emSafe - For better GDPR Compliance



GDPR went live on 25th May 2018. Needless to say, non-compliance to the law could cost your company dearly!

One of the key tenets of GDPR compliance focuses on the initiatives taken by your organization to protect personal data in terms of encryption of data at rest, and of data in motion (when being sent across servers). There's no finite solution to ensuring 100% compliance, but one thing's for sure, the more steps you have taken towards protection, the more credible your argument towards GDPR compliance.

emSafe, eMudhra's Data-in-Motion Encryption engine could help you protect sensitive data being communicated within and outside your organization. So what makes emSafe ideal in enhancing data protection mechanisms in your organization?

- emSafe uses RSA public keys in identifying the endpoints of the data being communicated between two systems.
- emSafe uses hybrid cryptography to not only ensure that the data is encrypted to the highest standards but also enable quick and efficient processing of large file sizes.
- emSafe uses signatures and keys issued by eMudhra, a webtrust certified organization to sign and encrypt the data and ensure data integrity.

For more information on how emSafe can help your organization in being compliant, get in touch with your account manager or reach out to us at [eservices@emudhra.com](mailto:eservices@emudhra.com)

You can also check out the brochure here  
<https://www.emudhra.com/download/brochures/emSafe.pdf>