#### **CASE STUD**

# INTEGRATING **GALAXKEY WITH OKTA** FOR UNBEATABLE DATA SECURITY





### Maximise your data security without compromising efficiency

Handling, storing and sharing sensitive data requires highly secure processes and systems. Yet staff also want to get on with their daily tasks without the need to sign in several times.

With Okta, each person uses just one sign-in point to securely access all the applications and resources they need. Meanwhile, Galaxkey provides worldclass encryption to make sure your data can't fall into the wrong hands. It operates in the background to protect your documents, emails, files and more.

Working seamlessly together, Galaxkey and Okta give organisations ultimate peace of mind that data is being stored and shared securely, without slowing down staff members in doing their jobs. It's ideal for organisations that need maximum protection for sensitive data to meet legislative and industry compliance requirements, including GDPR.

### A GALAXKEY-OKTA INTEGRATION GIVES YOU: Unbeatable data security Easy, fast access to all your applications - without - with a quick and easy okta single sign-on ability. the fear of compromising sensitive data.

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## SEAMLESS INTEGRATION FOR EASY-TO-USE, SECURE DATA MANAGEMENT

# How Okta helps organisations streamline identity and access management

Okta is a leading identity provider enabling organisations to use any technology. Its access management platform allows organisations to connect users to the right resources at the right authority levels. Okta's directory integration means that access to multiple different applications is managed via a single integration point rather than via multiple user identities and log-ins. This saves time and effort while boosting security.

- Helps protect the identities of workforces and customers
- Easy-to-use single integration point for thousands of applications
- Trusted by 8,400+ global brands to manage access and authentication

# How Galaxkey helps organisations protect sensitive data with encryption

#### Galaxkey's three layer encryption architecture offers world-class data protection for your emails, documents and workspaces.

Passwords aren't stored in any format, and Galaxkey is the only platform that allows you complete control of your encryption keys. So you can rest assured knowing that your data is being protected to the highest level. Galaxkey's user-friendly products secure and protect your data both in transit and at rest.



**Secure your emails:** Protect all your emails, including attachments, with our easy-to-use, robust email encryption. It's CPA certified by the UK's National Cyber Security Centre.



**Secure your documents:** Safeguard your confidential data when using, sharing or storing files, with our file encryption for files of all types and sizes.



**Collaborate securely:** Work with colleagues and external teams to edit, share and save sensitive information within the protection of our secure workspace.



**Sign documents digitally:** Save time, effort and paper by using secure electronic signatures for confidential or legal documents.

# okta

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SEAMLESS INTEGRATION FOR EASY-TO-USE, SECURE DATA MANAGEMENT

Install Galaxkey and Okta together for unbeatable data security within one integrated platform, for a smooth, secure working experience.



Galaxkey's unique encryption model integrates Okta in the authentication layer. The three layered model makes it practically impossible to access encrypted data without proper access rights and authentication.



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## IDEAL FOR ORGANISATIONS NEEDING HIGHLY SECURE DATA MANAGEMENT

#### Who needs a Galaxkey-Okta integration?

Galaxkey and Okta together offer an exceptionally strong platform for securing data while making it easy for staff to access the applications and resources they need. It is especially suitable for organisations that need extra robust security for sensitive data, without compromising on efficiency.

#### A Galaxkey and Okta integration is ideal for:

- Public sector organisations, NHS, local and central government
- Schools and universities
- Financial, insurance and legal sectors
- Hospitals, healthcare and pharmaceutical sectors

#### An ultra-secure solution that's easy to set up and use

Integrating Galaxkey with Okta is quick and straightforward. If your organisation already uses Okta, you can set up the self-hosted version of Galaxkey Enterprise Cloud in minutes:

- 1. Install the Galaxkey hybrid server on your server.
- 2. Configure the authentication model to Okta.
- 3. Confirm user provisioning, so all users have the right access levels.
- 4. Contact us with any questions our expert team are happy to help and make sure everything runs smoothly.



## ENCRYPTION STANDARDS AND SYSTEM REQUIREMENTS

Encryption standards: Galaxkey uses AES FIPS 140-2 compliant encryption. This is the US government standard that defines a minimum set of security requirements for products that implement cryptography. It is designed for cryptographic modules that are used to secure sensitive information. The encryption modules can be safely run only in FIPS-enabled environments. The system uses 2048-bit RSA Keys. Higher grade protection is available if required.

Cloud-based solution: No need to install additional hardware or software at your premises. Galaxkey works on all major browsers. Compatible with major operating systems:
Galaxkey supports Microsoft Outlook versions from 2003-2016, and Apple iOS 5 and above.

Files secured, wherever they're stored: Because Galaxkey secures files before copying them to the cloud, they stay secure and protected wherever you save them.

# Contact us to find out more or book a demo at info@galaxkey.com

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