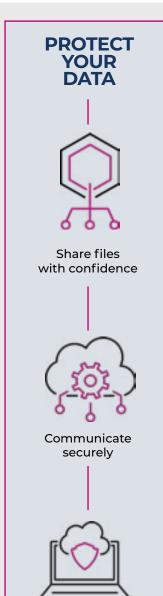
Safeguarding Intellectual Property in Business



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Protect all your data

The protection of intellectual property (IP) is a major concern for businesses.

The potential for unauthorized access and theft of these valuable assets is high, especially when you consider the increasing use of digital technologies. It's, therefore, essential for any business to take steps to protect their IP from infringement or illegal use.

Intellectual property can encompass everything from business plans to proprietary software. In an increasingly electronic world, these packages of knowledge, ideas, and concepts are often stored digitally, making them vulnerable to cyberattacks.

Operation CuckooBees

In May 2021, a malicious cyber operation dubbed Operation CuckooBees targeted 30 multinational companies in the manufacturing, energy and pharmaceutical sectors. The attackers were the Chinese state actors, APT 41. They stole trillions of dollars worth of IP and sensitive data, including blueprints, diagrams and formulas. Information related to cutting-edge technologies not yet patented, as well as designs for solar panel and edge vacuum system technology from the energy industry was just some of the IP that was taken.

The FBI has estimated the annual cost to the U.S economy of counterfeit goods, pirated software, and theft of trade secrets is between \$225 billion to \$600 billion.

IMPLEMENTING IP PROTECTION **STRATEGIES**

In the face of such significant risks, businesses must adopt comprehensive strategies to safeguard their intellectual property. Some of the most effective measures that can be employed to ensure the security of valuable IP assets are provided by Galaxkey.

END TO END ENCRYPTION

End-to-end encryption serves as a safeguard of a company's intellectual property.

It ensures the utmost security of IP during both storage and transmission, thereby maintaining the integrity and confidentiality of sensitive data irrespective of the platform used.

SECURE WORKSPACE

A fully encrypted secure workspace will facilitate secure collaboration and data sharing within the company and trusted partners.

It allows authorised colleagues to work together without risking the security of the IP.

EMAIL ENCRYPTION

Incorporating email encryption into the communication system can significantly mitigate the risk of IP

It ensures that only intended recipients can access the sensitive information, keeping it safe from unauthorized interceptors.

Acer Hit by Data Breach: IP and Confidential Data Compromised

Taiwanese electronics manufacturer, Acer revealed that IP and other data were compromised in February 2023. The hacker, known as Kernelware, started selling the data on an underground forum. The breach involved over 2869 files and 655 directories, totalling 160 gigabytes of data.

The stolen data included confidential company slides, technical manuals, Windows Imaging Format files, binaries, backend infrastructure information, and confidential product documents.



How Galaxkey Addresses The Challenge

Galaxkey, with its cutting-edge features, addresses the challenge effectively.

Comprehensive Solution

Galaxkey's comprehensive encryption solution ensures that all of your sensitive intellectual property is secured, whether it's in transit or at rest. This means that your trade secrets stay secret and your competitive advantage is maintained.

Safe Collaboration & File **Sharing**

With Galaxkey's secure workspace, you can confidently collaborate and share data with colleagues, knowing that your intellectual property is protected. This feature prevents unauthorized access, ensuring that your innovative ideas and strategies are only visible to those who should have access.

Mobile Protection

Galaxkey also provides IP protection on mobile devices, ensuring that your intellectual property is secure even when accessed from smartphones or tablets. This is particularly beneficial for businesses with a mobile or remote workforce.

Global Compliance

For businesses operating across borders, Galaxkey offers a compliant solution that adheres to international data security standards, therefore offering peace of mind that your IP is protected no matter where your business operates.

Email Encryption

Galaxkey's email encryption helps prevent unauthorized access to sensitive information sent via email. It's crucial for modern businesses where email communication is often the backbone of project coordination and management.



The Benefits of Galaxkey

Effective Protection

Galaxkey's IP Protection Solutions fortify your business's defense against potential data breaches, ensuring your trade secrets remain confidential.

Enhanced Trust and Confidence

implementing Galaxkey, your demonstrates a commitment to data security, potentially enhancing client trust and business reputation.

Optimized Productivity

Galaxkey's solutions support secure collaboration, optimizing productivity without compromising on privacy.

Secure Remote Working

With robust mobile protection, Galaxkey enables a secure remote work environment, crucial for today's global and flexible workforce.

Reduced Regulatory Risk

Compliance with international data security standards reduces regulatory risks for businesses operating globally.

Protect your IP with Galaxkey

> Email us at sales@galaxkey.com

or call us at +44 (0)333 150 6660

Galaxkey IP Protection

Galaxkey offers strong IΡ protection solutions. Each solution protects your business from possible data breaches.

Galaxkey's features make it great for businesses around the world.

