



# BeachheadSecure®

PROTECT YOUR PEACE OF MIND AND KEEP YOUR DATA SAFE WITH THE POWER OF ENCRYPTION ON YOUR PC, MAC, ANDROID AND IOS

## Overview of Service

BeachheadSecure enables data security through native encryption and access control methods.

Encryption alone is not sufficient to protect data; it must be easily managed, enforced, and proven to be in place. BeachheadSecure offers you a managed service experience that allows for remote data access control with automated defensive features like RiskResponder to take action against recognized data risks.

## WHY YOU NEED THIS

Encryption, authentication controls, password policy, location awareness, quarantine and data elimination are some of the capabilities that are at your disposal, accessed via the same, single, easy to operate policy management console managed for you that can be used to secure all your phones, PCs and Macs and USB storage devices.

[BOOK A DEMO](#)



[www.CyberRetaliatorSolutions.com](http://www.CyberRetaliatorSolutions.com)

## COMPLETE ENCRYPTION ORCHESTRATION

With BeachheadSecure, safeguarding your data is the top priority through advanced encryption orchestration and access control functionality. By utilizing native encryption for Windows, Mac, Android, and iOS, proof of encryption is provided with a POPI Compliance Report for any lost, stolen, or compromised computer.

## USB ENCRYPTION & AUTHENTICATION

BeachheadSecure offers enhanced data security features to protect sensitive data on portable USB storage devices:

- Port blocking of USB storage to prevent malicious activity.
- Mandatory encryption of confidential data on the drive.
- Option to require remote authentication to access files, with limitations on which devices can access them.
- Instant device lock and wipe capability if the storage drive is lost or stolen.

## RISKRESPONDER™

With automated pre-set responses, you can ensure that you are prepared to handle a variety of situations, including invalid logon attempts, timeouts, and travel beyond geofences. RiskResponders saves you from waiting for Admin-initiated actions to secure your data.

## 2FA (TWO- FACTOR AUTHENTICATION)

We provide a flexible desktop multi-factor authentication solution that is reliable both online and offline. It is compatible with popular authenticator apps such as Google and Microsoft and offers an additional layer of security against unauthorized access.

## POPIA COMPLIANCE REPORT

The design of BeachheadSecure supports compliance with regulations such as POPIA by allowing for reporting on device status, proof of encryption, and risk controls. The auditing system also enables tracking of changes made by administrators, ensuring device security is maintained according to specifications and any potential issues are addressed. This provides peace of mind for device monitoring and reporting on data security controls.



# Beachheadsecure Plugin for Microsoft Outlook

Email Encryption | BCC ReplyGuard | Check4Phish™

## Overview of Service

Prevent the unauthorised exposure of personal/sensitive data when e-mailing.

The BeachHeadSecure™ plugin for the Outlook desktop client allows for easy encryption of emails, attachments, and invitations. Secure data from sender to recipient with no files ever stored on any third-party clouds. All data remains on-device at all times. There are no requirements to make any changes to your email environment or MX records. Simply install and use it in Simple Mode or customise it for your individual requirements! It works for any email address within Microsoft Outlook on Windows PC - even Gmail!

[BOOK A DEMO](#) 

## HOW IT WORKS

BeachHeadSecure™ Plugin for Microsoft Outlook tightly integrates with the Outlook email client on Windows PC, providing effortless and hassle-free encryption of correspondence using the renowned PDF standard which means there's no keys, certificates or special decryption software needed by the recipient(s) - just a password and a PDF reader.

There's no need to generate encrypted PDFs separately - this plugin does it all for you inside Outlook - **SIMPLE!**

Securing personal data from unauthorised exposure is a critical business & compliance requirement!



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## TURNKEY WITH SIMPLE MODE

A simple out-of-box experience for the recipient and easy enough for any sender to use! Quick implementation and ready-to-go adoption guarantees an instant ROI for your business!

**Simple Mode** aligns to what recipients are already familiar with when receiving encrypted correspondence from their Banks which includes a password-hint to open the Secure PDF, (e.g. use ID Number).

## SEND SECURELY

All password encrypted **Secure PDF** file(s) are created using **AES 256-bit** encryption prior to sending, ensuring ultra-strong security to satisfy even the strictest auditor or regulator. For extra privacy, the plugin can also automatically obscure the subject line if required.

## EARN TRUST

Data Subjects want their Personal Information (PI) and sensitive data to be secured and protected, including when it is emailed. Take effective steps to safeguard recipient PI with BeachHeadSecure™.

Using this plugin to send correspondence as encrypted **Secure PDF** by email will make your business look professional. This demonstrates that you are serious about information security and handling sensitive data, to customers, stakeholders, auditors and regulators.

## REMAIN COMPLIANT

The POPI Act (POPIA), other statutes, or supply chain safety require your business to provide adequate safeguards for all personal and/or sensitive data, including when it is emailed.

This plugin makes it a **total breeze for your business to safeguard personal data** when e-mailing it. An unencrypted **original copy** for audit and forensics is also automatically maintained inside Outlook for all encrypted email sent.

## FREE PASSWORD DELIVERY BY SMS

BeachHeadSecure™ solves big challenges when using **Secure PDF** (i.e. communicating the password to unlock a Secure PDF & managing all the passwords). This plugin natively caters for embedded hint as well as automatic transmission of the **Secure PDF password** to the recipient(s), via email or by SMS at no extra costs - **the choice is yours!**

Password retrieval is made easy with ID tagging. Manage and maintain recipient passwords and preferences - **all neatly done inside Outlook!**