

## DARK WEB DATA MONITORING

## A dark and dangerous place

Digital credentials, such as usernames and passwords, connect you and your employees to critical business applications, as well as online services. Unfortunately, criminals know this and that's why digital credentials are among the most valuable assets found on the Dark Web.

The Dark Web is made up of digital communities that sit on top of the Internet, and while there are legitimate purposes to the Dark Web, it is estimated that over 50% of all sites on the Dark Web are used for criminal activities, including the disclosure and sale of digital credentials. Far too often, companies that have had their credentials compromised and sold on the Dark Web don't know it until they have been informed by law enforcement but by then, it's too late.

## How does this happen?

When your employees use their work email on third party websites, for example - payroll, HR, CRM, Email Services, Banking, Social Media - it makes your business vulnerable to a breach. With our Dark Web Monitoring, we can detect if your company is at risk due to exposed credentials on those websites.

## How can you protect your business?

By utilising Dark Web ID™, a combination of human and sophisticated Dark Web intelligence with search capabilities, you are able to identify, analyse and proactively monitor your organisation's compromised or stolen employee and customer data.

## **Prevent**

Attacks on networks may be inevitable, but proactive monitoring of stolen and compromised data allows you to respond to a threat immediately to prevent a major breach.

## Monitor 24/7 365 Days

- Hidden chat rooms
- Private websites
- Peer-to-peer networks
- IRC (internet relay chat) channels
- Social media platforms
- Black market sites
- 640,000+ botnets

# Report

With 80,000+ compromised emails daily, the platform provides extensive reporting capabilities to track and triage incidents.

## **Predict**

Dark Web ID allows us to see industry patterns long before they become trends, and offers the intelligence to keep you and your employees more protected.

# **How Dark Web ID protects your business**

- 1. Connects to multiple Dark Web services including Tor, I2P and Freenet, to search for compromised credentials, without requiring you to connect to these high-risk services directly.
- 2. Provides intelligent awareness of compromised credentials before breaches occur.

# Why it's important

- 1. Compromised credentials are used to conduct further criminal activity.
- 2. Employees often use the same password for multiple services, such as network login, social media, and SaaS business applications, exponentially increasing the potential damage from a single compromised credential.
- 3. Limited visibility when credentials are stolen; over 75% of compromised credentials are reported to the victim's organisation by a third party, such as law enforcement.



## **OTHER SERVICES**

#### Microsoft Office 365

Comprehensive Cloud based solution of Microsoft Word, Excel, Outlook, PowerPoint, SharePoint, OneDrive and Teams.

#### **Email Security**

Defends end users against various strains of malware, weaponised attachments and phishing emails that evade traditional detection.

#### **Email Encryption**

Specialised security software technology for protecting the confidentiality and integrity of email messages and attachments.

#### SafeSend Email Protection

An Outlook add-in used to prevent misaddressed email or inadvertent autocomplete email mistakes.

#### Security Awareness Training

Security awareness program for your staff to help reduce your company's vulnerability to Phishing email scams.

#### Office 365 Data Protection

Cloud backup, restore and export solution that covers Exchange Online, OneDrive SharePoint Online, and Microsoft Teams

#### **Antivirus**

A comprehensive defense-in-depth approach to endpoint protection with the industry's best malware detection engine.

### **Device Disk Encryption**

Full disk encryption of your devices to safeguard important and sensitive data. An essential first line of defence.

#### Dark Web Trace

Software that can detect if your company is at risk due to stolen and exposed credentials for sale on the Dark Web.

## **VoIP Phone System**

A flexible phone system that can cater for businesses of any size, irrespective of whether you have a single site or many offices.

#### Internet Connectivity

Business broadband, fibre, leased lines and for those hard to connect areas, satellite broadband.

# THE BLUEGRASS DIFFERENCE

Your IT infrastructure underpins your business success. It needs to support your day to day operations and facilitate your future growth.

By choosing this service with Bluegrass Group, you'll benefit from partnering with a Managed Services Provider who's small enough to care, but big enough to cope.

Established in 2007 and serving clients across the UK, you can rest assured knowing you're in safe hands. We'll proactively support, protect and enhance your IT systems 24/7/365 days a year to allow you to get on with what you do best.

Unlike some larger providers, you'll always receive a personalised service with dedicated contact every step of the way.

Customer service excellence is our number one priority and our entire team are here to make your life easier. From Relationship Management that truly listens to your individual business needs, pain points and goals, to Engineers who consistently receive an average score of 5 out of 5 for support.

You'll be able to take advantage of having access to highly skilled technical experts who can provide you with ongoing advice, systems design and implementation

By moving your services to Bluegrass Group, you'll also enjoy a seamless integration experience with a dedicated point of contact, plus on-going benefits such as one invoice, one phone number and complete compatibility across all of the services you take from us.

We are dedicated to enabling our employees to inspire businesses to get the most out of technology so that, together, we can help you achieve success.



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