

Quarterly Business Report

Prepared for AGS IT-partner



Table of Contents

01. Executive Summary

02. Benchmark Averages

03. Monitoring

04. Organizational Compromises

05. Breaches

06. Glossary of Terms

07. Benefits



01. Summary







AGS Prepared for AGS IT-partner

Glossary of Terms*

02. Benchmark Averages

Compromises

01-04-2023 - 30-06-2023



14.9K Compromises



03. Monitoring

01-04-2023 - 30-06-2023



Top 5 Compromised Values By Category

Domains	Compromise #	Personal Emails Compromise #	IPs	Compromise #	
@ags.no	5				







Added/Found	Monitored Value		Source	PII Value	Status
Added : 27-05-2023 Found : 25-05-2023	 @ags.no combolist Password hit: B******* 	🔵 Domain	id theft forum None		• New Notes (0): No Notes
Added : 13-06-2023 Found : 06-06-2023	@ags.no Password hit:	🔵 Domain	id theft forum None		 Resolved Notes (2): Status changed to Resolve d. Adresse finnes ikke. Får NDR



05. Breaches

Total of compromises: 5





Compromise Type

C2 SERVER

The IP address has been identified as being associated with a Command-and-control (C2) Server. Commandand-control servers are used by attackers to maintain communications with compromised endpoints within a targeted network. These compromised endpoints collectively are referred to as a botnet. This is achieved through infecting endpoints with malware. Botnets are leveraged by attackers to conduct malicious activity (send spam, distribute malware, etc) without the knowledge of the system owner.

CHAT ROOM

This data was discovered in a hidden Dark Web internet relay chatroom (IRC).

CUTWAIL

The IP address has been identified as associated with the Cutwail botnet and is mostly involved in sending spam e-mails. The bot is typically installed on infected machines by a Trojan component called Pushdo. It affects computers running Microsoft Windows.

FILE SHARING

The IP address has been identified as associated with malicious file sharing activities.

ID THEFT FORUM

This data was discovered being exchanged on a dark web forum or community associated with ID theft activities.

P2P FILE

This data was discovered as part of a file being exchanged through a peer-to-peer file sharing service or network.

PUBLIC WEB SITE

This data was discovered on a publicly-accessible web forum or data dump site.

SOCIAL MEDIA

This data was discovered being shared as a post on a social media platform.

WEBPAGE

This data was discovered on a hacker website or data dump site.

ZERO ACCESS

The IP address has been identified as associated with the Zero Access botnet. At the time of discovery, the ZeroAccess rootkit responsible for the botnet's spread is estimated to have been present on at least 9 million systems (2012).

Terms to Know

ADDED DATES

The date the compromise was added to Dark Web ID.

BREACHES

The name of the associated breach - See list of breaches for more details regarding a specific breach.

COMPROMISE

An instance of that individual's information appearing on the Dark Web.

FOUND DATES

The date we found the compromise on the Dark Web.

Website

NOT DISCLOSED

The origin of the breach has not been disclosed for one of two reasons: The name of the site has not yet been determined or the breached organization has not yet publicly acknowledged a cyber incident.







HOW ARE CREDENTIALS COMPROMISED?



Passwords are twentieth-century solution to a modernday problem. Unfortunately, user names and passwords are still the most common method for logging onto servers including corporate networks, social media sites, e-commerce sites and others.

28,50(

Average number of

breached data records, including credentials, per

U.S. based company

39%

Percentage of adults in the U.S. using the same or very similar passwords for multiple online services

User names and passwords represent the keys to the

kingdom for malicious attackers. Criminals who know how to penetrate a company's defenses can steal

hundreds or even thousands of credentials at a time.



Send Spam from Compromised Email Accounts Deface Web Properties and Host Malicious Content Install Malware on Compromised Systems Compromise Other Accounts Using the Same Credentials Exfiltrate Sensitive Data (Data Breach)

Identity Theft

WHAT CAN AN ATTACKER DO WITH COMPROMISED CREDENTIALS?

PROTECTING AGAINST CREDENTIAL COMPROMISE

While there is always a risk that attackers will compromise a company's systems through advanced attacks, most data breaches exploit common vectors such as known vulnerabilities, unpatched systems and unaware employees. Only by implementing a suite of tools including monitoring, data leak prevention, multifactor authentication, employee security awareness training and others can organizations protect their business from the perils of the dark web.



A criminal dealing in stolen credentials can make tens of thousands of dollars from buyers interested in purchasing credentials. And by selling those credentials to multiple buyers, organizations that experience a breach of credentials can easily be under digital assault from dozens or even hundreds of attackers.

