

## HIPAA report

ID	Name	IP address	Version	Manager	Operating system	Registration date	Last keep alive
002	wazuh_agent_ubuntu_2	172.20.0.7	Wazuh v4.9.0	wazuh-manager-4.9.0-7102	Ubuntu 22.04.3 LTS	May 14, 2024 @ 14:50:11.000	May 16, 2024 @ 15:38:39.000

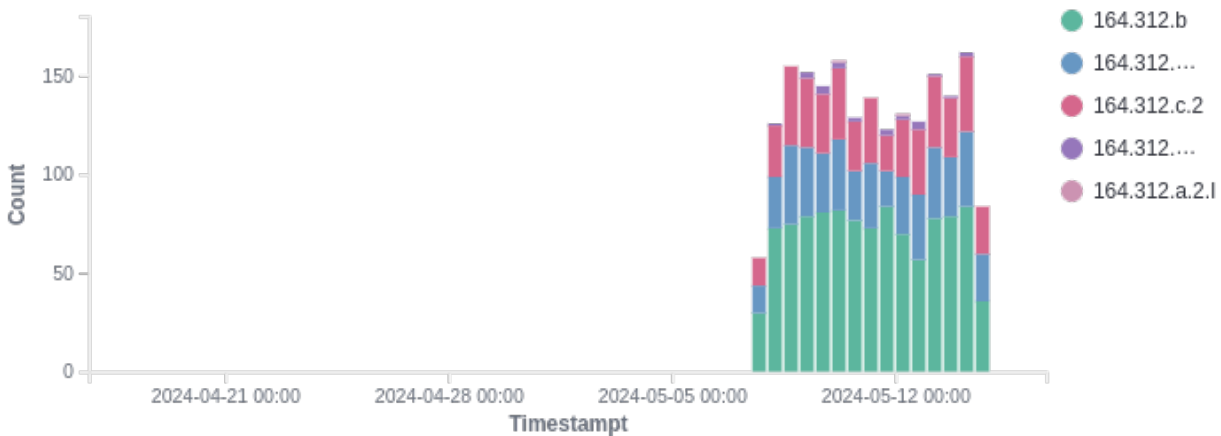
Group: default

Health Insurance Portability and Accountability Act of 1996 (HIPAA) provides data privacy and security provisions for safeguarding medical information.

🕒 2024-04-16T17:38:44 to 2024-05-16T17:38:44

🔍 rule.hipaa: \* AND cluster.name: wazuh AND agent.id: 002

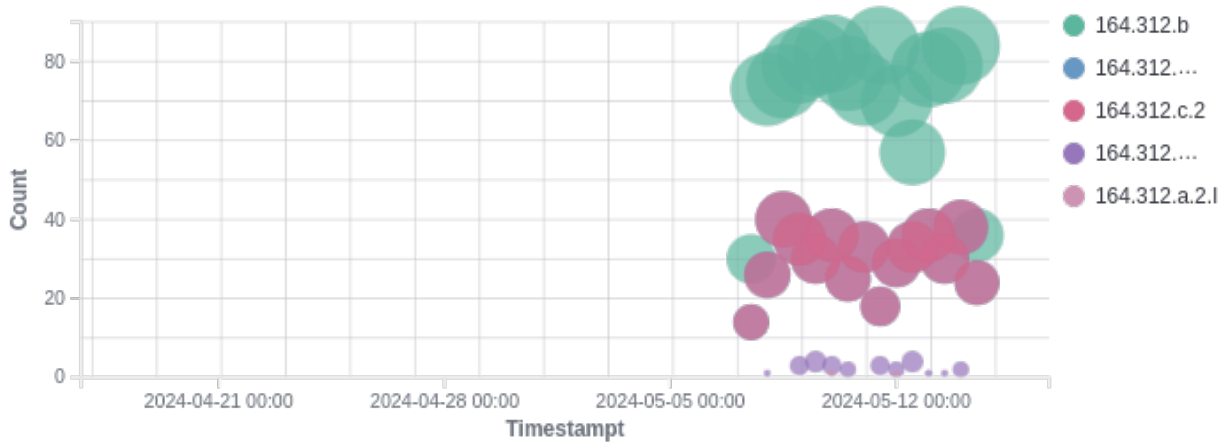
### Requirements over time



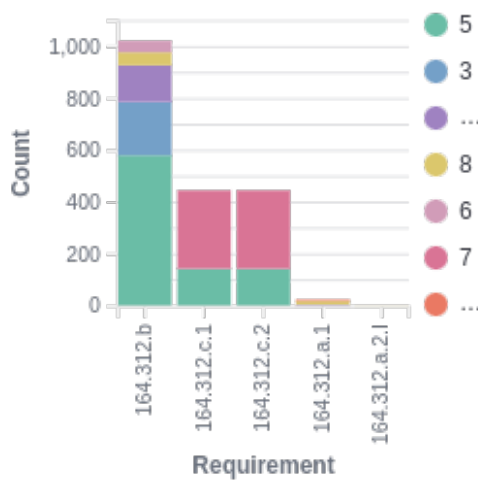
## Top 10 requirements



## HIPAA requirements



## Requirements distribution by level



## Most common alerts

- 164.312.a.2.I
- 164.312.c.2
- 164.312.b**
- 164.312.c.1
- 164.312.a.1

## Alerts summary

Requirement	Level	Description	Count
164.312.b	5	Apache: Attempt to access forbidden directory index.	297
164.312.b	3	Windows: Service startup type was changed.	153
164.312.c.1	7	Integrity checksum changed.	153
164.312.c.2	7	Integrity checksum changed.	153
164.312.c.1	7	File deleted.	149
164.312.c.2	7	File deleted.	149
164.312.c.1	5	File added to the system.	141
164.312.c.2	5	File added to the system.	141
164.312.b	5	sshd: Attempt to login using a non-existent user	93
164.312.b	5	Logon Failure - Unknown user or bad password	48
164.312.b	5	sshd: authentication failed.	45
164.312.b	5	unix_chkpwd: Password check failed.	43
164.312.b	5	PAM: User login failed.	42
164.312.b	10	sshd: Multiple authentication failures.	42
164.312.b	10	sshd: brute force trying to get access to the system.	38
164.312.b	8	Netscreen firewall: Successfull admin login	10
164.312.b	6	Postfix: Multiple relaying attempts of spam.	10
164.312.b	3	Imapd user login.	8
164.312.b	6	Postfix: too many errors after RCPT from unknown	8
164.312.b	3	Cisco IOS: Successful login to the router.	7
164.312.b	3	User successfully changed UID.	7
164.312.b	10	Courier brute force (multiple failed logins).	7
164.312.b	8	Interface entered in promiscuous(sniffing) mode.	7
164.312.b	8	PIX: Firewall configuration changed.	7
164.312.a.1	8	PIX: Firewall configuration changed.	7
164.312.b	3	SonicWall: Firewall administrator login.	6
164.312.b	3	User successfully changed UID to root.	6
164.312.b	10	Netscreen firewall: Multiple critical messages from same source IP.	6
164.312.b	10	Postfix process error.	6
164.312.b	10	Postfix: Multiple attempts to send e-mail from black-listed IP address (blocked).	6
164.312.b	10	SonicWall: Multiple firewall error messages.	6
164.312.b	8	Root's crontab entry changed.	6
164.312.b	6	Postfix: Rejected by access list (Requested action not taken).	6
164.312.a.1	10	Netscreen firewall: Multiple critical messages from same source IP.	6
164.312.b	3	Ossec agent removed.	5
164.312.b	3	PIX: AAA (VPN) authentication successful.	5
164.312.b	10	Courier: Multiple connection attempts from same source.	5
164.312.b	8	Log file size reduced.	5
164.312.b	8	PIX: Firewall configuration deleted.	5

Requirement	Level	Description	Count
164.312.b	6	Postfix: IP Address black-listed by anti-spam (blocked).	5
164.312.b	6	Postfix: Multiple attempts to send e-mail from a rejected sender IP (access).	5
164.312.b	9	Microsoft Event log cleared.	5
164.312.b	9	ms-exchange: Multiple e-mail 500 error code (spam).	5
164.312.b	11	Netscreen Erase sequence started.	5
164.312.a.1	8	PIX: Firewall configuration deleted.	5
164.312.a.1	11	Netscreen Erase sequence started.	5
164.312.b	5	Postfix: Sender domain is not found (450: Requested mail action not taken).	4
164.312.b	10	syslog: User missed the password more than one time	4
164.312.b	10	xinetd: Excessive number connections to a service.	4
164.312.b	8	PIX: The PIX is disallowing new connections.	4
164.312.b	9	User missed the password to change UID to root.	4
164.312.b	9	ms-exchange: Multiple e-mail attempts to an invalid account.	4
164.312.c.1	5	Registry Integrity Checksum Changed	4
164.312.c.2	5	Registry Integrity Checksum Changed	4
164.312.b	5	syslog: Connection blocked by Tcp Wrappers.	3
164.312.b	3	Courier (imap/pop3) authentication success.	3
164.312.b	3	PAM: Login session opened.	3
164.312.b	10	Connection to rshd from unprivileged port. Possible network scan.	3
164.312.b	10	PAM: Multiple failed logins in a small period of time.	3
164.312.b	10	PIX: Multiple AAA (VPN) authentication failures.	3
164.312.b	10	Postfix: Multiple attempts to send e-mail from invalid/unknown sender domain.	3
164.312.b	8	PIX: ARP collision detected.	3
164.312.b	6	mailscanner: Multiple attempts of spam.	3
164.312.b	9	syslog: Illegal root login.	3
164.312.b	12	Postfix: Multiple misuse of SMTP service (bad sequence of commands).	3
164.312.b	7	System is shutting down.	3
164.312.a.1	8	Netscreen firewall: configuration changed.	3
164.312.b	5	Failed attempt to run sudo.	2
164.312.b	5	Postfix: Recipient address must contain FQDN (504: Command parameter not implemented).	2
164.312.b	5	Unauthorized user attempted to use sudo.	2
164.312.b	3	PIX: Successful login.	2
164.312.b	10	Imapd Multiple failed logins from same source ip.	2
164.312.b	8	PIX: User created or modified on the Firewall.	2
164.312.b	6	Postfix: Attempt to use mail server as relay (client host rejected).	2
164.312.b	6	Postfix: Illegal address from unknown sender	2
164.312.b	6	Postfix: RBL lookup error: Host or domain name not found	2
164.312.b	6	Postfix: hostname verification failed	2
164.312.b	12	System running out of memory. Availability of the system is in risk.	2
164.312.a.2.I	8	PIX: User created or modified on the Firewall.	2
164.312.a.2.II	8	PIX: User created or modified on the Firewall.	2

Requirement	Level	Description	Count
164.312.b	5	Postfix: Improper use of SMTP command pipelining (503: Bad sequence of commands).	1
164.312.b	3	Successful sudo to ROOT executed.	1
164.312.b	10	Postfix: Multiple SASL authentication failures.	1
164.312.b	10	Postfix: Multiple attempts to send e-mail to invalid recipient or from unknown sender domain.	1
164.312.b	10	Three failed attempts to run sudo	1
164.312.b	8	PIX: AAA (VPN) user locked out.	1