BDXVIEW

BY VOUNDER

**BDX VIEW
SECURITY
SPECIFICATIONS**

OVERVIEW

In today's data-driven world, the protection of sensitive information is paramount.

At Vounder, we understand that our clients trust us with their valuable data, and we take this responsibility seriously.

BDX View, hosted on Amazon Web Services (AWS), is meticulously designed with robust security measures to ensure the confidentiality, integrity, and availability of your data.

Here, we provide you with an overview of the comprehensive security and data protection measures we employ.
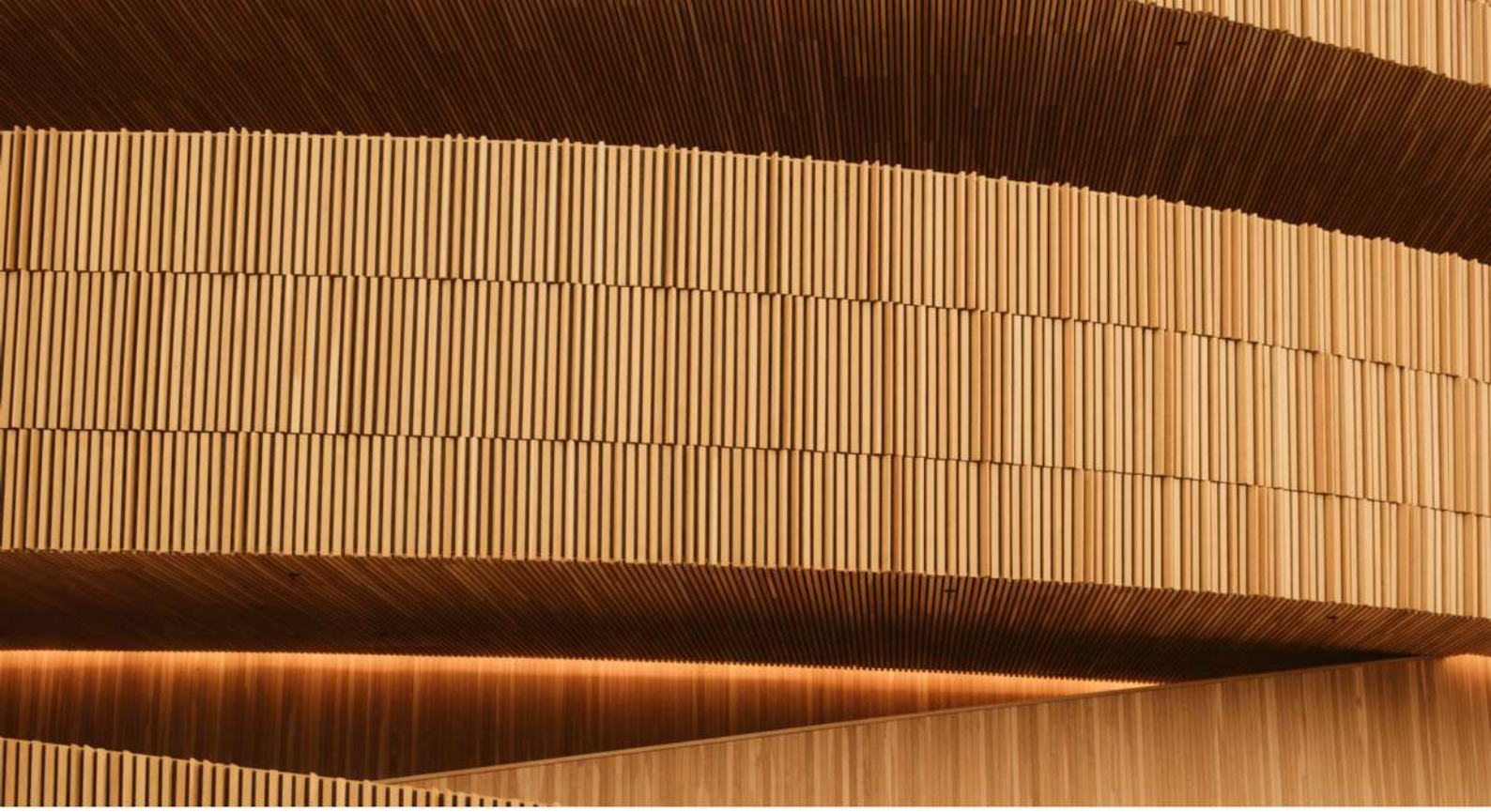
GDPR
COMPLIANT

MULTI-FACTOR
AUTHENTICATION

AWS
DATA CENTRES

ENCRYPTION
AT REST AND
IN-TRANIST

ENCRYPTION

IN TRANSIT

When your data travels between your device and our servers, it is shielded with industry-standard encryption protocols such as SSL/TLS. This means that even if intercepted, your data remains indecipherable to unauthorized parties.

AT REST

Your data is stored in Amazon Web Services (AWS) S3 buckets, which are secured using strong encryption techniques. AWS encrypts your data by default, ensuring that it is safeguarded from unauthorized access, even if someone gains physical access to the underlying infrastructure.

AWS SECURITY PROTOCOLS

We leverage AWS's extensive security features to enhance the protection of your data:

IDENTITY AND ACCESS MANAGEMENT (AIM)
With IAM, we have granular control over who can access our resources. Each user or system is granted the minimum permissions required for their specific tasks, reducing the risk of unauthorized access.

VIRTUAL PRIVATE CLOUD (VPC)
Our SaaS solution operates within a private network, isolated from the public internet, thanks to AWS's VPC. This adds an additional layer of protection, reducing exposure to potential threats.

SECURITY GROUPS AND NETWORK ACLS
We use security groups and network ACLs to control inbound and outbound traffic, allowing us to define who can communicate with our resources. This ensures that only trusted entities can access our infrastructure.

AWS SHIELD
To defend against Distributed Denial of Service (DDoS) attacks, we utilise AWS Shield, a managed DDoS protection service. It continuously monitors and mitigates malicious traffic to keep your services accessible.

WE CONDUCT REGULAR SECURITY AUDITS AND ASSESSMENTS TO IDENTIFY VULNERABILITIES AND ENSURE COMPLIANCE WITH INDUSTRY STANDARDS AND REGULATIONS.

AUDITS & COMPLIANCE

OUR COMMITMENT TO A SECURE ENVIRONMENT FOR YOUR DATA INCLUDES:

PENETRATION TESTING

We regularly engage in penetration testing to identify and address potential security weaknesses before they can be exploited.

COMPLIANCE

Our SaaS solution is designed to meet industry-specific compliance standards, such as HIPAA, GDPR, or SOC 2, depending on your requirements. We provide you with the tools and assurances necessary to maintain compliance.

SECURITY UPDATES

We promptly apply security patches and updates to all our systems to defend against emerging threats.

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DISASTER RECOVERY & REDUNDANCY

TO PROTECT AGAINST DATA LOSS
AND SERVICE INTERRUPTIONS, WE
IMPLEMENT ROBUST DISASTER
RECOVERY AND REDUNDANCY
STRATEGIES:

DATA BACKUP

Your data is regularly backed up to prevent data loss in the event
of unforeseen circumstances.

MULTI-AVAILABILITY ZONE DEPLOYMENT

Our SaaS solution is distributed across multiple AWS Availability
Zones to ensure high availability and fault tolerance.

AUTOMATED FAILOVER

In case of server failures, our systems automatically failover to
healthy instances, minimizing service disruptions.

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WORKING WITH CONFIDENCE

Your trust in us is of utmost importance, and we strive to continually improve our security measures to meet an ever-evolving threat landscape.

With Vounder, your data's security is our top priority, and our partnership with AWS ensures that your valuable information remains protected at all times.

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CONTACT

If you have any questions or would like further information about our security practices, please contact our dedicated support team.

We're here to provide you with the peace of mind you deserve when entrusting us with your data.

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