

# SOC 2 Gap Assessment

SOC 2 is a voluntary compliance standard that specifies criteria and guidelines in how organizations should handle customer data security based on five trust service principles (TSPs) - security, availability, processing integrity, confidentiality and privacy. SOC 2 reports are unique and conform to the organization in line with specific business practices. Many variables influence the effort required to prepare a system for audit and authorization. SOC 2 reports are a continuous effort to implement and evaluate controls consistently. HanaByte can automate and implement compliance services and is able to conduct a SOC 2 gap assessment tailored to your organization before submission to a formal SOC 2 audit.

There are two types of SOC 2 reports:

Type 1 describing the organization's systems and its compliance with the trust principles at a certain point in time

Type 2 detailing the operational efficiency of the systems and controls over a period of time

## Scope

- ✓ Assessment of your existing services and its control implementations, infrastructure, software, people, policies, procedures, and relevant documentation in order to perform a gap analysis to the framework
- ✓ Creation of a report with a detailed roadmap of efforts in regards to people, processes, and technology with recommendations for all unmet requirements

## Deliverables

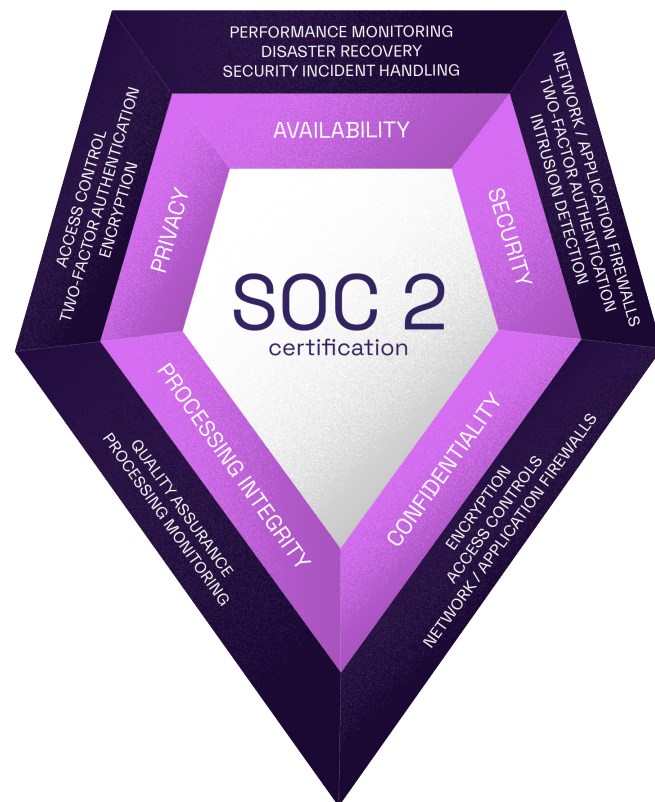
- ✓ Detailed gap assessment includes review of your environment, information security policies, procedures, personnel, and controls
- ✓ Remediation plan with detailed steps to resolve gaps within a feasible timeline and regular remote meetings to track progress

## Personnel

- ✓ Security consultant(s), billed 5 days full-days per week for the engagement
- ✓ Expected turnaround time of engagement to be 2-4 weeks

## Customer Responsibilities

- ✓ Provide access to related documentation and in-scope systems



# Our Services



## Cloud Strategy & Workshops

Let your best friend in security work with you to develop and execute a robust cloud security strategy. We also offer expert-led interactive workshops to develop security best practices.



## Security & Compliance Assessments

Our experts will evaluate your organization's security controls and procedures against industry standards, providing a detailed readiness report and actionable recommendations to achieve your security and compliance goals.



## Cloud Migrations & Modernization

We ensure a secure cloud migration/modernization of your applications, data, and infrastructure. Our experts will provide guidance and support throughout the entire process, from planning and execution to post-migration optimization.



## DevOps & Security Engineering

Our DevSecOps experts are ready to assist with maturing a software development lifecycle, creating cloud automation, and performing tool integrations to foster secure engineering practices. We specialize in CI/CD, containers, and infrastructure as code.



## Application & API Security

Our services provide end-to-end protection for your applications and APIs. Our experts will work with you to implement best practices and the latest technologies to keep your data and systems secure from development to deployment.



## Vulnerability Management & Penetration Testing

Our experts use the latest tactics, techniques, and procedures to perform comprehensive security assessments. We go beyond automated tooling to simulate real-world attacks, providing an in-depth analysis of your security posture.

# About HanaByte

We are a team of skilled, empathetic individuals with a passion for cybersecurity. We believe in creating a safe and secure online environment for everyone, and we're committed to the pursuit of that goal.

## Get In Touch

Hanabyte.com  
info@hanabyte.com  
404.994.2603



@Hanabyte