

**Secure Database** is a tamper-proof, highly secure database system. Best of breed database security and encryption prevents any unauthorized database access, while Blockchain integration prevents any undetected tampering of data.

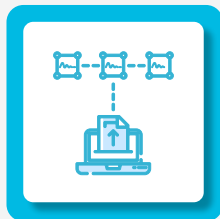
With Secure Database, you can have 100% certainty that your data integrity has been maintained and that no undetected manipulation of data has occurred.



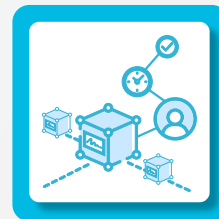
### Prevent these costly cyber threats

- Privileged insiders are capable of accessing and **tampering with data** in even the most secure systems.
- Outsiders may **compromise** insider credentials without their knowledge through malware or other exploits.
- In **72% of cases**, incident response professionals encountered destruction of logs to conceal security incidents.

### How Secure Database works



**1.** When information is added to Secure Database, digital signatures are created and stored on an immutable Blockchain.



**2.** These signatures can prove the integrity, ownership, and creation date of your data. Data is securely encrypted with an enterprise MongoDB license.



**3.** Secure Database continuously monitors the integrity of your data to detect any tampering or falsification attempts.



**4.** Finally verify the integrity and origin of the digital assets with their certificates at any time.

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**The average cost of a Data Breach to organizations is USD \$3.92 million.**  
”

IBM

(Based on the analysis of 507 multinational organizations).

### Key features and benefits



#### Create Secure and Tamper-resistant Systems

Build highly secure and tamper-resistant systems. Eliminate undetected tampering or falsification of your data.



#### Continuous Monitoring of Data Integrity

Continually monitors the integrity of your data to detect any tampering or falsification attempts.



#### Secure Access Logs and Access Control Records

Eliminate tampering or falsification of access logs and access control records. Any attempt to manipulate logs or records by an attacker can be quickly identified.



#### Detect Any Attempts to Manipulate or Destroy Data

Attackers cannot go undetected during data manipulation or destruction attempts. This includes attempts to “cover the tracks” of an intrusion.

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**Global spending on data security exceeds USD \$3.5 billion.**  
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Gartner

(Gartner Forecasts Enterprise Worldwide Information Security Spending to Exceed \$124 Billion in 2019).