

Vaccinating Data against Abuse

Today's applications are vulnerable because they store PID/PII (personally identifiable data/information) and other contents in one database. In case of data loss, leakage or unauthorized access, damage can be huge as for example an X-Ray or a financial record is directly linked to a person. Furthermore, compliance challenges this traditional approach and demands pseudonymised data management.

Tomorrow's applications will split PID/PII and non-PID/PII data in real-time and manage both data sets separately, thereby eliminating major data risks upon generation of data. As cyber risks and data incidents are on the rise, organizations are prepared to take these steps in the light of IT risk management and compliance. So, how can you shift from "today" to "tomorrow"?

DataVaccinator (DV) is the solution:

- DV for any data-sensitive application
 - DV is proven software that can be integrated into any application
 - DV uses advanced pseudonymisation, privacy and security technologies
 - As innovation leader, we partner with leading research institutes and IT firms
 - Reference customers, e.g. in [medical IoT](#)
- DV is open source in order to reach the widest user community possible
 - No license fees
 - Full transparency and access to source code
 - Highest flexibility for users
- DV comes with services and support options
 - License maintenance schemes
 - Hotline and user support services
 - Certification of applications with "DataVaccination inside"
 - Hosting of encrypted PID/PII by the DataVaccinator company

Why organisations want "DV inside" their data-sensitive applications:

- Privacy by design and built-in compliance (GDPR etc.)
- Reducing data risks without affecting user experience
- Lower costs for cybersecurity

With DV, data privacy and data security make a big leap forward as DV solves the key problems at the very root. We at DataVaccinator have industrialised the data vaccination process and we are ready to support you in facilitating data sharing and data analytics.

Start vaccinating your data today!

Please contact us at info@datavaccinator.com.