

# **Trustwave Database Security Solutions**

## PROTECT DATA. SECURE DATABASES. SUSTAIN COMPLIANCE.

#### **Benefits**

- Proactively assess risks to data with powerful, agentless scanning technology
- Produce dozens of IT audit reports at the push of a button
- Experience more automated and scalable database security with a predictable cost model
- Consistently sustain a Zero Trust/least privilege strategy with automated rights management engine
- Continuously discover and protect new platforms, whether onprem or in cloud

Data is the lifeblood of today's digital organization. Organizations rely on data for insights that will create more engagement, increase sales and achieve long-term profitability. Sensitive data, like the kind that live in databases, is a highly sought-after prize by malicious actors bent on exfiltrating data for profit or other nefarious goals. Your customers expect you to protect their data and so do numerous regulatory bodies around the world. You need proactive database security to get ahead of risk, respond intelligently, harden your attack surface, and maintain a Zero Trust security architecture.

Trustwave database security software is purpose-built to proactively assess threats to data. You'll gain visibility into the conditions in your organization's databases that could lead to a data breach. Additionally, our best-practices approach enables more focused monitoring, which can then be deployed to mitigate database vulnerabilities and limit user access controls. As a result, you can spend less time chasing database security alerts and more time on activities that drive value, like remediating risks and hardening your attack surface.

Trustwave will help you accomplish these important data security outcomes:

## **Identify Database Risk and Respond Intelligently**

Detect, alert and take action in real time to suspicious activities and policy violations in your databases. With an assessment-driven approach to database security, you improve your ability to uncover and measure hidden risks to your data. Improve the health of your database environment by proactively remediating conditions that can lead to a data breach. You will improve your ability to:

- Implement and enforce a least-privileges strategy to limit access to sensitive data
- Secure data in the public cloud by uncovering common database misconfigurations that can lead to serious data breaches

## **Decrease Access to Data**

Data doesn't walk off by itself. It takes a compromised, careless or malicious human with elevated access to leak, alter or exfiltrate it. Trustwave employs powerful scanners that dig deeply to unravel complex permission grants, detail users' access to sensitive objects, find privileged users and identify unauthorized accounts - all crucial to Zero Trust.

# **Demonstrate and Sustain Compliance**

Assess database security controls and report findings against leading industry standards and regulatory frameworks at the push of a button. Our comprehensive scanning engine and visual interface provides the ability to quickly zero in on policy violations and track progress towards goals. Scan once and report all – dramatically reducing the time and manual effort in demonstrating compliance.

# **Get the Most Value from Security Investments**

Trustwave database security solutions are an excellent addition to your existing defense-in-depth security ecosystem. With agentless scanning engines and a low network footprint, our software-only database security solutions help you automate and scale database security with a predictable licensing model and no upstream "gotchas".

# **Database Security Software**

# **Trustwave AppDetectivePRO™**

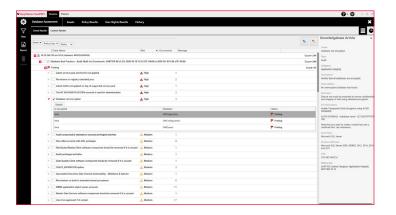
#### Database and big data scanner

AppDetectivePRO, the preferred tool of IT auditors, is a database and big data store scanner that can be downloaded and installed on a personal computing device in minutes. Scan your database and understand your risk by uncovering configuration issues, vulnerabilities, elevated data access or any combination of settings that could potentially compromise the integrity of the database.

Because of its simple setup and intuitive interface, you don't have to be a database expert to use it. Discover, assess and report on the security, risk or compliance posture of any database in your environment – either on premise or in the cloud – within minutes.

#### **AppDetectivePRO Benefits**

- Easily scan databases against any number of built-in regulatory policies or create custom checks to match specific business needs.
- Gain insight into your auditors' findings by using the database tool
  most frequently used by them.
- Improve your database security posture with auditing and identify your privileged users with user rights review.
- Access our continuously updated knowledgebase for remediation guidance



AppDetectivePRO provides simple and easy to understand scan results gives you the intelligence you need to take corrective action.

#### **Trustwave DbProtect™**

#### **Enterprise database security platform**

DbProtect is a visual database security and risk management platform that helps organizations secure their enterprise databases and big data stores anywhere – on premises or in public, private or hybrid clouds. DbProtect is used by small-to medium-sized businesses, enterprises and government organizations to automate two labor-intensive, best practices in data security:

**Continuously assessing database risk** to inventory and prioritize database assets, uncover and address vulnerabilities, misconfigurations and user access issues.

**Continuously discovering new databases** as they crop up, whether on-premises or in the cloud, and ensuring they are protected.



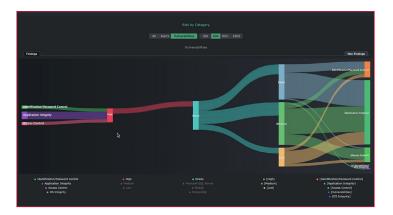
Intuitive Dashboard: DbProtect helps you quickly understand your database risk posture at-a-glance. Drill down into specific environments, such as cloud data stores

#### Discover and Resolve Vulnerabilities

DbProtect's powerful assessment engine locates, examines, reports on, and fixes security holes and misconfigurations in any relational database or big data store. As with all of our database security solutions, DbProtect includes a comprehensive knowledgebase powered by Trustwave SpiderLabs research. The knowledgebase is continuously updated with the latest compliance standards, as well as vulnerabilities and threat signatures on the most current leading database platforms. Reduce staff cycles in researching remediation steps using our detailed and easy-to-understand guidance.

#### **Reduce Access to Sensitive Data**

DbProtect also provides proactive and predictive insights into what users can do with your most sensitive data. You can quickly gain deep insights into the relationships of users and applications and the data objects they have access rights to, so you can take preemptive action. Easily establish and document compliance that can involve the business owners to review and attest to the segregation of duty requirements and enforce principle of least privilege.



Observe Risk Trends: See how you're performing at risk reduction over time as the trend lines move from findings on the left to non-findings.



Trustwave DbProtect has received the Cyber Catalyst by MarshSM designation. The Cyber Catalyst designation is awarded by participating insurers to products or solutions that the insurers independently consider effective in reducing cyber risk. Organizations deploying Trustwave DbProtect may qualify for enhanced terms and conditions on cyber insurance policies from a wide variety of participating global insurers.

## **Consulting Services**

## **Trustwave Data Protection Practice**

Many organizations are resource-depleted and unable to keep up with everything that goes into fighting cybercrime, from assessing risk and implementing technologies to preventing, detecting and responding to threats. Trustwave consulting services matches you with experienced professionals who deliver hands-on expertise and map out your success plan, allowing your team to concentrate on core business objectives.

#### **Database Risk Assessment**

Not sure where to start? A database risk assessment can help you identify risk exposure and the compliance posture of your databases and provide recommendations for remediating gaps. This service is ideal for the following situations:

- Assessing current database security program in advance of an audit
- Conducting a database inventory to locate assets
- External verification of your database security program
- · Lack of in-house database security expertise and need for expert guidance

# **Trustwave Database Security Solutions Highlights**

- Pre-built with nearly all of the standard security and compliance policies to free up staff from the administrative burdens of database auditing and reporting. – Produce dozens of reports with one scan.
- Powerful, agentless scanners identify hidden risks to data that an attacker could exploit
- Comprehensive knowledgebase powered by Trustwave SpiderLabs® is continuously updated on the latest vulnerabilities and threat signatures and provides guidance to safely reduce risk
- Sophisticated Rights Management engine to untangle and complex user access rights
- Favorable total cost of ownership with no need for additional network hardware, a simple licensing model and pricing guarantee
- Trusted by the US Federal government agencies to protect mission-critical data assets against the hundreds of thousands of determined attackers seeking to target the US government on a daily basis.

