DATASHEET



#### Advanced User Activity Monitoring for Insider Threat Management with VigilancePro®

#### Protecting Sensitive Data and High Value Assets from Insider Threats

Insider threats are increasing in both frequency and cost. While some are malevolent, many are often caused by careless or negligent employees but can nevertheless result in unnecessary exposure to risk of data security breaches, compliance lapses, or missed opportunities for performance improvements.

Organisations of all sizes, and particularly large, widely distributed enterprises and inter-agency partnerships often find it a challenge to identify and respond to insider threats, especially when user actions are spread across many different devices, systems, applications and data silos.

VigilancePro delivers highly effective insider threat management by analysing user activity across the entire organisation covering office, remote worker and field-based staff and regardless of whether they are using fixed or mobile devices. By providing a comprehensive, consolidated view of user behaviour, VigilancePro enables organisations to both identify and respond to insider threat vectors quickly and effectively.

## VigilancePro in Operation

# Seeing all that the user sees and all that the user does.

VigilancePro monitors all user activity on endpoint devices. In simple terms, VigilancePro "sees what the user sees and what the user does" at the point of interaction and in real-time. Monitoring, recording and analysis is persistent regardless of connection status, allowing for retrospective visibility and auditing if a device is temporarily offline.





Monitor all user activity in real-time regardless of device, system, application or location

Capture a complete user-centric audit trail of employee actions

Enable context-based policies or responses to be automatically applied, including where appropriate blocking of attempted user actions

Apply trigger-based logging so that specific actions or events can instigate or increase activity audit for a specific user or block the action immediately

Easily cross reference audit data with information from other applications to enable more proactive monitoring measures and tighter governance

### **Highly Flexible and Customisable Insider Threat Management**

VigilancePro empowers organisations to further strengthen their security posture with its unique capability to capture, combine and analyse data from a wide range of sources across the organisation and instantly flag anomalies in activity. The ability to monitor behaviour and apply business rules in real-time allows for automated governance measures to be implemented, including immediate blocking of actions to mitigate exposure to potential risks.

- Information on activities, content and location is gathered from all devices and applications across the organisation and combined into a single user-centric view to give better understanding of the context of employees' actions
- + Data is held and reported on through a single tool that provides an intuitive, easy-to-use and consistent means of reviewing activities
- + Flexible dashboards allow activities of potential concern to be automatically highlighted and for all events to be searched, queried and reported upon for ease of investigation

- + User activity monitoring and audit data recording levels can be applied individually, by department or across the entire organisation. Higher levels can be initiated at any time for individuals under active investigation
- Integration with data from other applications and system audit logs is supported, enabling sophisticated cross-referencing of information for more proactive identification of potential breaches of policy and undesirable behaviour
- + Comprehensive access controls and system audit reporting ensures that viewing of any or all information is restricted to designated, authorised users and that full accountability is maintained



**100K** police staff secured for professional

standards compliance

retail transactions analysed each day in real cash recouped for local government



### VigilancePro for Powerful, Proportionate **User Activity Monitoring**

VigilancePro enables each enterprise to define and implement the nature and extent of user activity monitoring, capture and response that is appropriate for their organisation; taking into consideration the requirements for monitoring to be effective yet also proportionate in relation to employee privacy.

With VigilancePro, monitoring and audit policies are easily amended through configuration, ensuring the organisation's needs continue to be met as requirements evolve.

01.



Interaction/Intervention Level - what action to take

# VigilancePro

Effective, proportionate insider threat monitoring tailored to your organisation's specific requirements.



+ Integrate data from other systems e.g. CCTV, Access Control, IoT



- Apply governance policies to mitigate against accidental or deliberate data misuse
- + Manage centrally

Shape

+ Harness machine learning / AI to enhance efficiencies

02.





03.

- exposures Comprehensive, easily
- customisable audit reporting



All hosting options are available including security-accredited cloud and full Software-as-a-Service (SaaS) offerings.





#### vigilantapps.com

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