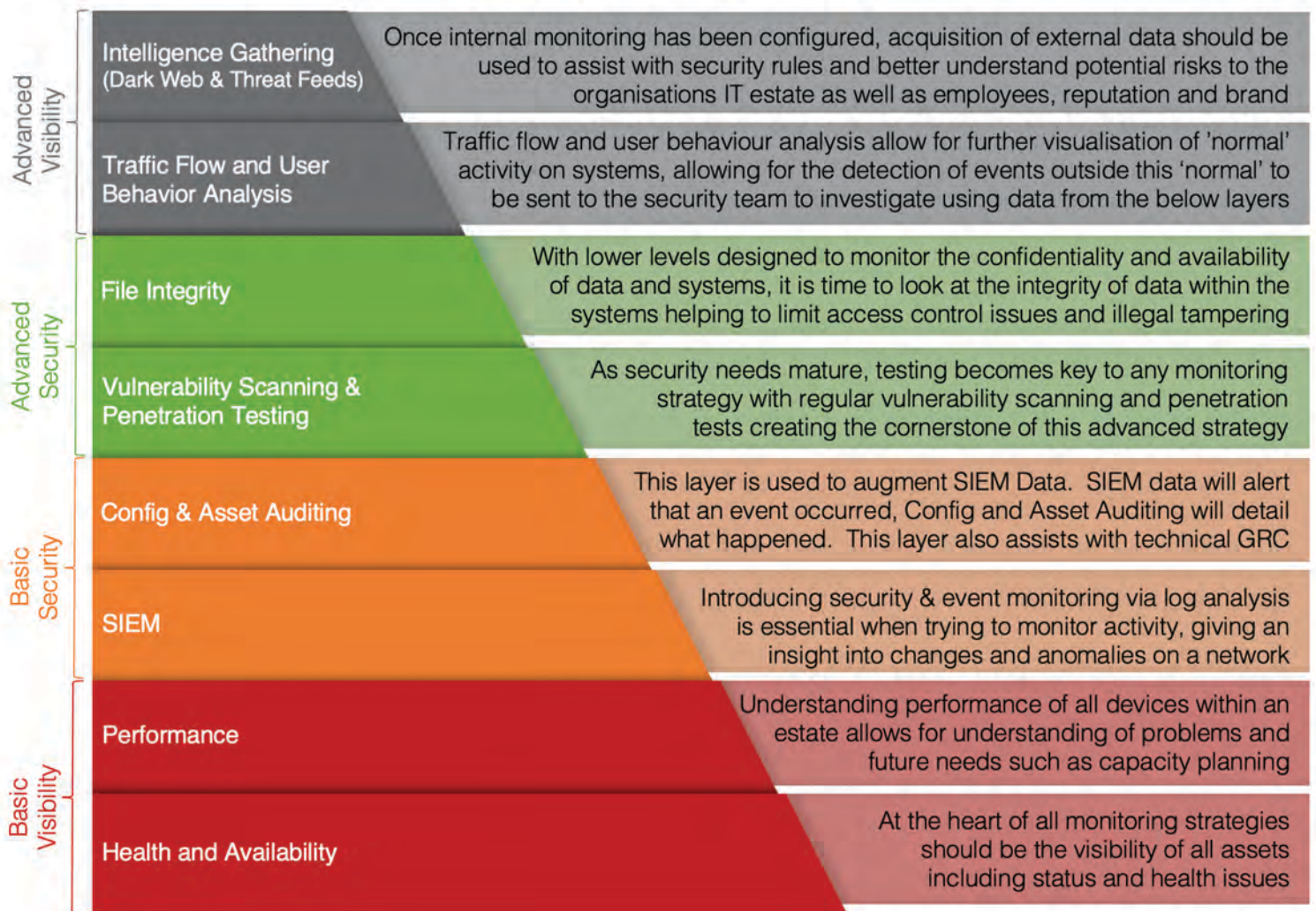


As organisation needs continue to evolve in Network Operations (NOC), Security Operations (SOC) along with Governance, Risk and Compliance (GRC) there are now more ways to monitor and visualize system data than ever before. With new solutions and approaches arriving in the market every day all claiming to be a silver bullet for an organisation's security and monitoring needs, prioritization of monitoring and visualization technologies continues to grow more complex. As a result of this increasingly complex landscape, Pervade Software has created the Hierarchy of Monitoring Needs to act as a measure of maturity for organisations to understand current and future needs.

Whilst the below hierarchy offers a benchmark for maturity against monitoring needs, how an organisation achieves each layer is not detailed within this document. It is recommended that a unified system allowing complete correlation of data between all layers along with automated analysis, reporting and alerting such as the Pervade Software suite of products, is the ideal strategy to achieve complete security monitoring. Unified systems allow for your monitoring to grow with your needs meaning that there are no cracks between systems from different vendors and no reconfiguration is needed for previously achieved layers as you grow.

Hierarchy of Monitoring Needs



About Pervade Software

Pervade Software has been named one of the most innovative cyber security companies in the UK and is the creator of OpView™, OpIndex™ and OpAudit™.

Thanks to award-winning new architecture, OpView™ can collect, correlate and display every data type, OpIndex™ can search and index Dark Nets with the highest degree of accuracy & detail and OpAudit™ can capture both technical and manual compliance evidence. All of this functionality is enabled from a single configurable portal-based system.

The products are used by a wide range of private and public sector clients across all verticals operating in more than 80 countries.

Pervade Software has been recognised as “one of the Most Innovative Cyber Security Companies in the UK”. We are an independent software vendor with strong roots in the capital of Wales and our award-winning software is used by Law Enforcement, Public Services and Businesses in more than 80 countries

Security Monitoring

OpView™ is the most flexible security monitoring system on the market which leverages a completely new database architecture to collect, correlate and report on all data types so you can successfully monitor security (SIEM), vulnerability, configuration & availability (SOC), performance, asset & flow (NOC) all in a single configurable system.

- ✓ Collect any data, from any device on any network
- ✓ Cross-datatype correlation
- ✓ Create and edit tabs, dashboards and charts
- ✓ Built-in incident management system
- ✓ Forensic analysis at lightning speeds
- ✓ Design and run comprehensive reports



Compliance Tracking

OpAudit™, the platform behind Cyber Essentials, is a brand new kind of compliance tracking solution which gathers & manages all compliance evidence in a single system to track answers & evidence from contributors (Attestations), technical data from devices (Audit) and questionnaires from staff/supply chain (Assessments) for external & internal policies and audits.

- ✓ Attestations – answer questions upload evidence
- ✓ Assessments – questionnaires to staff & suppliers
- ✓ Auditing – data from devices for technical controls
- ✓ Policy Builder – build your own assessments
- ✓ Unified Control Framework – answer questions once
- ✓ Custom Fields – gather rich business intelligence



Dark Web Intelligence Gathering

OpIndex™ is the most accurate and comprehensive Dark Web Intelligence solution on the market with unique Spider software custom-built to circumvent anonymisation measures and circumnavigate routing relays in order to Search and/or Index content with Reporting and Alerting to disrupt threat actors who operate in the Dark Web.

- ✓ Search Content for Key Words, Metadata & Images
- ✓ Target by URL, IP or use Recursive Searching
- ✓ Scan Dataleaks and Hacker Message Boards
- ✓ Threat Hunting and Counter Intelligence
- ✓ Real-time Alerting with Configurable Rules
- ✓ Auto-Report to Action Fraud and Service Providers

