# Technical overview of LuJam Cyber's service offering.

LuJam provides effective Cyber Security within 7 days at an affordable price targeted at SMEs and other organisations with many small networks. The company is a graduate of the latest GCHQ/NCSC accelerator programme. NCSC's purpose is to make the UK the best place to live and do business safely on-line.

LuJam collects information security and compliance data that supports partners in moving their customers on a journey towards better Cyber Hygiene, Cyber Essentials (CE) and CE Plus through continuous security and compliance monitoring.

LuJam takes a different approach to many other traditional security vendors using a unique combination of both network and end-point installed agents. LuJam has adopted a strict privacy policy regime relating to the collection of customer data and does NOT capture and inspect data packets.

LuJam collects information from the following LuJam services and where appropriate, it is anonymised:
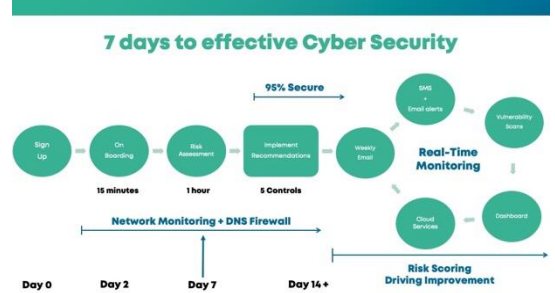

For Compliance:
- **IT asset Discovery (includes IoT & peripherals)**
- **Deep Audit for PCs, MACs & Linux (identifies all software, patch levels and usage)**
- **Monitoring against the five Cyber Essentials Technical Controls**
- **Identification of key cloud services in use by all devices**
- **Device Behavioural monitoring**

For enhanced Security:
- **DNS Firewall that blocks "bad" sites**
- **Internal Vulnerability scanning**
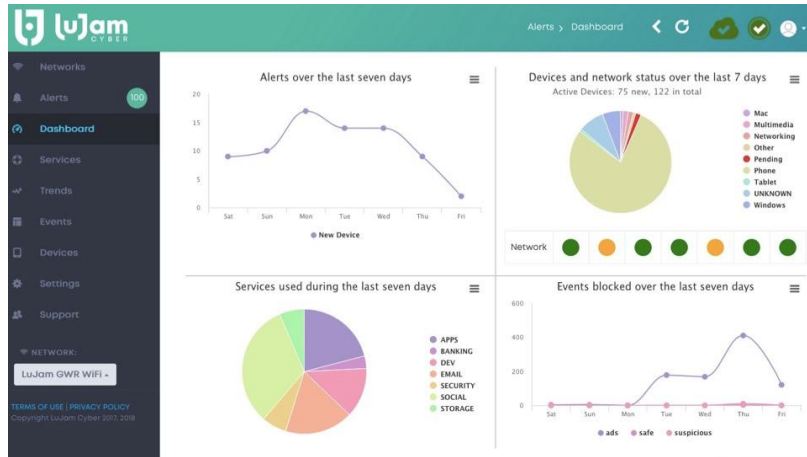- **External Vulnerability scanning**
- **VPN for mobile workers**
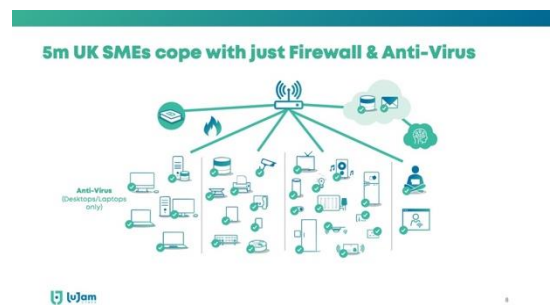
LuJam delivers this information in a number of ways:

- **Alerts on bad and important events (via text and email)**
- **Visualisation in our easy to use cloud-based Dashboard**
- **Weekly activity summaries and recommendations for improvement with actions**
- **API that allows integration with on-line compliance reporting and querying of vulnerability scans for MSPs**

Cyber Risk Scoring

In Q4 2019, LuJam will release a regularly updated Cyber Risk score that in combination with the weekly status report email, will introduce "Gamification" to encourage MSPs and customers to improve their overall security posture.

LuJam Service Delivery

LuJam delivers its solutions and services via a global Authorised Channel Partner Network of e.g. MSP's, Cyber Security Consultants, IT Services Providers, Telco's and ISP's.

The list is on the LuJam website but can be obtained by emailing chris@lujam.com or calling the LuJam office and asking for Chris.