



**eBook**

## **Ridgeback Network Defense**

Expel Cyber Intruders In Realtime







# What is Ridgeback Network Defense?


Unique, modern solution to protect your network from lateral threats. It is a true network defence solution that operates at the core of your network, protecting your data in real-time.



## Why do you need Ridgeback?

Modern malwares, ransomwares, spywares are delivered via communication platforms (e.g. emails), which Firewalls can not secure. Traditional, signature-based end-point protection systems can not cope with ever-increasing variety of malwares released everyday.

 Reduces Costs

 Safeguards IT

 Safeguards Data

 Improves Security

 Intelligent Protection

 Stops Lateral Threats



## How does Ridgeback work?

Ridgeback monitors your network's traffic in real-time and presents an environment that makes it impossible for the intruder to do harm.



Influence the intruder behaviour.



Deny lateral movement.  
Deny Control.



Extinguish threats as they occur.



Protect your data and IT systems.

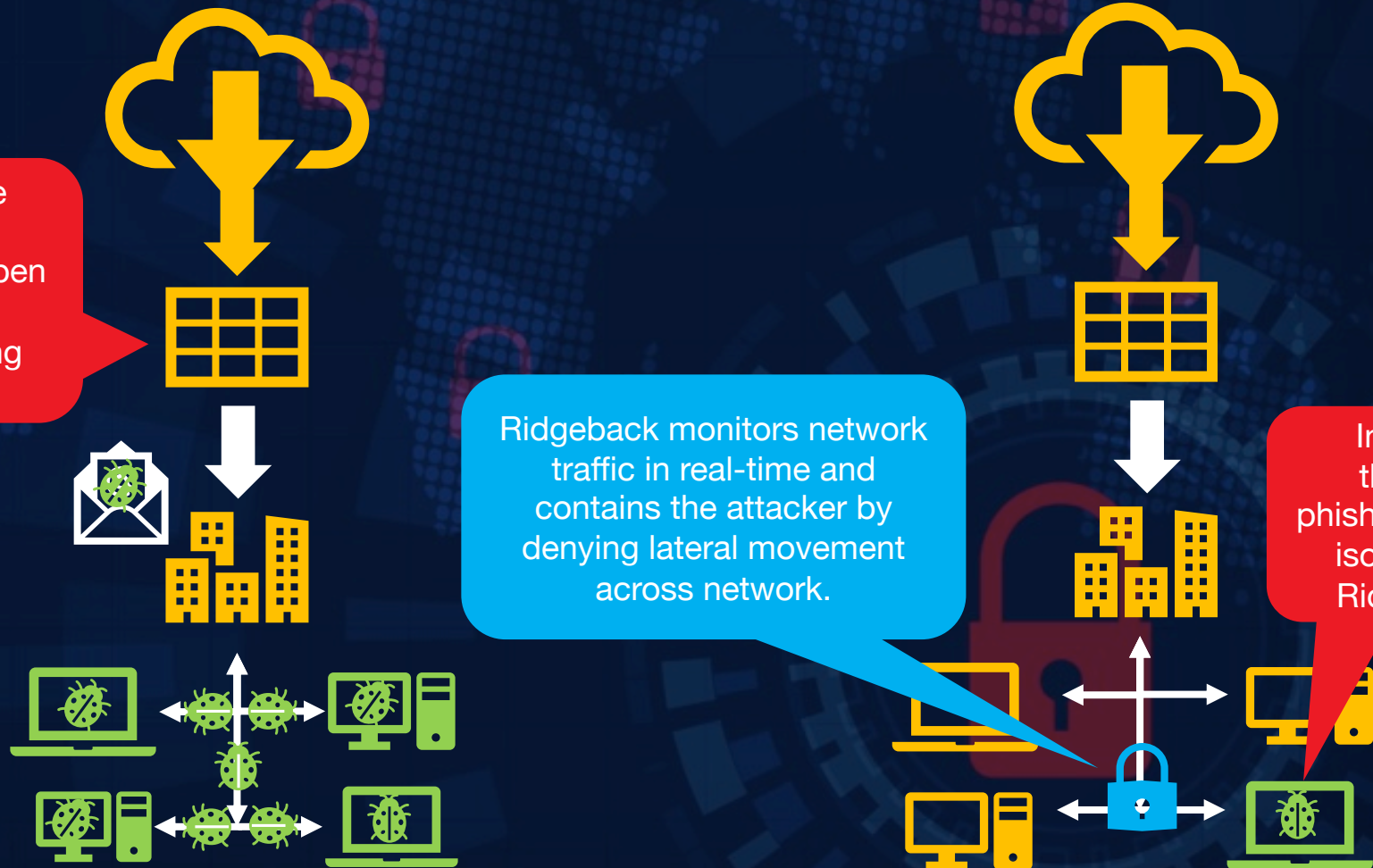
# How is Ridgeback different?

Firewall defends the perimeter however malwares slip-in via open channels (i.e. email attachments, phishing links.)

Once inside, network is open and one device can infect another. Antivirus programs rely upon signature database. Antivirus applications are weak to defend itself.

Ridgeback monitors network traffic in real-time and contains the attacker by denying lateral movement across network.

Infected through phishing email – isolated by Ridgeback







# Ridgeback stops the attack at enterprise reconnaissance stage to avoid any further damage

Ridgeback transmits a wholly inaccurate and unrealistic picture of the network to the attacker.

For any data breach, lateral movement is essential. Ridgeback arrests the lateral movement in real time, automatically and autonomously (No person in the loop).

By isolating the attacker from the network, Ridgeback ensures data protection inside Enterprise network and eliminates data breach efforts in real time.

Ridgeback is the only product in the world which stops the attacker in Real time and provides comprehensive Network and Information Security.



## Is Ridgeback difficult to deploy?

No. Ridgeback runs on Ubuntu Linux, which is an open-source operating system. It can be easily deployed using few simple commands.

Ridgeback is plug-and-play, requires no time-consuming configuration, no infrastructure burden, operates the instant it is activated, requires little or no oversight and won't disturb or encumber your live network.





# Call for a demo and proof of concept deployment.

- ✓ Real-time Lateral Threat Protection
- ✓ Simple Agent-less Deployment
- ✓ Zero Performance Impact
- ✓ Automated and Scalable
- ✓ No False Positives
- ✓ Comprehensive assistance during POC by Ridgeback Technical Team





# Contact

**Sharad Agrawal**

Director and Principal Consultant  
Cloud Pursuit UK Ltd.

We are Ridgeback's Official Channel Partner in the UK.

[mail@cloudpursuit.com](mailto:mail@cloudpursuit.com)  
07590690076

