



porttracker – track where devices connect to your network

porttracker is an appliance designed to replace complex and unreliable manual procedures, by tracking where devices connect to your network.

porttracker's innovation quickly collates and displays information, providing a comprehensive insight into what is connected to your entire network, enabling network managers to make informed business decisions to **reduce operational overheads** and **port wastage** whilst enhancing **network security**.

porttracker's key business benefits;

Reduce Port Wastage - porttracker will show you where you have spare capacity by keeping track of last used times as well as highlighting ports that have never been used.

Troubleshoot Network Issues - reduce downtime; just being able to see 'what-is-connected-where' makes troubleshooting problems, planning change, assessing risk more accurate and less time consuming.

Enforce Network Security - systems are quick to identify where a threat exists logically but slower at pinpointing where the rogue device actually connects to your network. Additionally, identifying 'at-risk' ports can play a major part in establishing and maintaining network security, making sure that access to your building does not mean access to your network.

Product Scenarios

A recent merger or acquisition has resulted in your network estate growing significantly.

Suddenly a world of work has to be done; knowing 'what is connected where' can quickly give you the vision to gain control and maintain it. porttracker will quickly collect the information it needs to display where capacity is tight, port security and generally provide invaluable 'what is where' detail during such transitions.

However porttracker does not stop there, it continues to add value by providing information on port history allowing you to see where wastage is eating into the bottom line.

porttracker provides insight into switch port capacity and end device connectivity - you'll never have to trace a cable again.

Your Intrusion Detection System (IDS) alerts you to a virus attack, you need to identify where it is located fast.

porttracker can identify where this device is located so that preventative action can be taken.

Integration with Existing Information Systems

porttracker can be used as a standalone appliance or derive considerable additional benefits by feeding information automatically into your existing network management tool so that it can be accessed in a familiar environment by your operational staff. porttracker currently synchronizes with Alcatel-Lucent's IP Address Management software VitalQIP.

Technical Information

porttracker will operate in either a Single Appliance Standalone environment or a Multi Appliance Distributed environment, making it scalable and fast.

porttracker calls a discoverable area of your Network a Discovery Realm, you can limit the area of discovery using SNMP Credentials. A Discovery Realm includes one or more Pollers and the data collected by the pollers in that Discovery Realm.

porttracker operates in two phases. Discovery: porttracker uses SNMP Credentials to locate infrastructure devices for a Discovery Realm. Poll: The discovered infrastructure devices are then polled for end device and port information.

To find out more about porttracker, visit www.porttracker.com



porttracker is available from;

UK Reseller

n3k Informatik Limited
The Square, Basing View
Basingstoke, RG21 4EB
T: +44 (0) 1256 303 700
info@n3k.co.uk
www.n3k.co.uk

Germany Reseller

n3k Informatik GmbH
Ferdinand-Braun-Straße 3
74074 Heilbronn
T: +49 (0) 71 31 / 594 95 - 0
info@n3k.de
www.n3k.de