

## Overheating - Need an Audit?

ANEC Ltd and its affiliates offer an audit and contract monitoring service to identify and determine cooling inefficiencies without disruption to your operations.

This service can be optionally extended to include contract remote environmental, systems monitoring and alerting for unmanned facilities, and branch offices.

With over 20 years of experience in systems integration, life-cycle and "hands-on" project management, our vendor independent consultant engineers are best placed to give you the best advice for the resolution of your technology upgrades and data centre design projects.

Our audit methods are cost effective. ONCALL uniquely harnesses the very latest wireless sensor network technology to deliver secure, reliable thermal data from sensor nodes located in your racks, ceiling spaces and the sub-floor.

For more complex requirements or contract monitoring. This data can also be combined with inputs from power meters, your existing network actives and air-handling control systems to provide very detailed information about energy efficiency and effectiveness.

**Contact us now  
to discuss your  
requirements!**

T: +44 (0) 1283 222121

E [oncalleq@anec.co.uk](mailto:oncalleq@anec.co.uk)



## The Unified Monitoring and Alerting Solution for Primary Care Trust Health centres and Affiliates

### Systems Availability

- ✓ Utility supply (gas, electricity)
- ✓ Computer systems
- ✓ Site and systems power
- ✓ Environmental monitoring
- ✓ LAN and WAN connectivity
- ✓ Critical Network services

**ONCALL provides a single-platform  
from which all branch - offices can be  
automatically monitored 24/7 x 365 from  
a single or multiple locations**



Designed to automatically monitor all critical services and systems for non-IT personnel, ONCALL is a scalable solution designed for branch offices which have little or no day-to-day on-site I.T support, preventing hours of unnecessary down-time, lost productivity, inconvenience and costs. Utilities, computer systems and air-conditioning failures need to be notified to key management as soon as they occur.

False alarms are the last thing anyone needs, particularly out of hours and during holidays. ONCALL is different, it has mechanisms to reduce or even eliminate erroneous alarms and a powerful escalation mechanism which can target alerts to specific recipients according to severity, responsibility and availability.

ONCALL will detect and validate critical service failures and outages before sending alerts to business managers and key personnel. Alerts are logged and indexed prior to despatch automatically via SMS modems, secure Instant-Messaging and other methods, enabling your personnel to take immediate steps to protect assets and recover services.

Where multiple site coverage is required, one ONCALL system providing a centralised administrative function can monitor several branch office locations automatically. Branch offices are provided with ONCALL Viewer software enabling business managers to have their own preferred views in real-time and the option to run off their own reports as needed.

ONCALL optionally provides detailed information on demand about other vital metrics such as power consumption and environmental information. ONCALL readily integrates with power meters and industrial wireless sensors which can be very cost effectively retro fitted. ONCALL will save you hours of laborious calculations with spreadsheets when calculating energy usage reports.

**Continuously collect all of the data you need to improve energy  
efficiency AND up-time !**



## Hardware and Software Requirements for ONCALL Viewer Workstations and Servers

### 32-Bit Microsoft Windows® Operating Systems

- \* Windows® XP Professional SP2 latest Service Pack applied
- \* Windows 2000 Server Standard or Enterprise Edition
- \* Windows 2003, Server Standard or Enterprise Edition
- \* Microsoft© Internet Explorer 6.0, SP1 latest Service Pack applied
- \* Firefox v2.0.0.13
- \* Microsoft SQL 2005, Standard, Enterprise, Express Editions latest service packs applied

### CPU

- \* Multiple processors supported, Dual core supported
- \* Intel® Pentium® 4 3.0 GHz or faster recommended
- \* AMD Athlon, 3.0 GHz or faster recommended

### Other Hardware

- \* 1 GB RAM minimum, 3 GB recommended, display adaptor 128 MB video card (minimum), 256 MB or greater recommended, 1,024x768 true color minimum, 1,280 x1024 true color recommended

### Hard Disk

- \* 18 GB minimum, more storage if continuous logging is required

### Pointing Device

- \* Microsoft Mouse compliant

### DVD / CD

- \* Any speed (required for installation)

### Network Adaptor

- \* 10/100/1000 Mbit/sec network adapter

Presented By:



Advanced Network Engineering  
Consultants Limited

Derwent House, Bretby Business Park  
Burton-on-Trent, Staffordshire,  
United Kingdom  
DE15 0YZ

Tel: +44 (0) 1283 222121  
Fax: +44 (0) 1283 221666  
Email: [oncallenq@anec.co.uk](mailto:oncallenq@anec.co.uk)  
[www.anec.co.uk](http://www.anec.co.uk)