



Environment Efficiency Solutions For Service Providers

The Background

In the current climate where statutory deregulation is being implemented by government and regulatory bodies, Services Providers are being compelled to permit Other Licensed Operators access to their Infrastructure. Service Providers are none the less required to remain competitive in terms of operational cost, services offered and quality of the provided service as competition for market share fiercely increases.

The Opportunity

- 👍 To ensure a consistent policy of cost accountability to counter Other Licensed Operators charging claims.
- 👍 To incorporate regulatory demands whilst maintaining site integrity and security.
- 👍 Demonstrate a clear management policy to site environment and access services.
- 👍 Embrace a proactive approach to Environmental Issues, Health and Safety.

The Benefits

- ✓ Significant operational cost savings whereby staff can be employed on other more productive duties.
- ✓ Automated and validated proof of compliance with regulatory requirements.
- ✓ Ability of HQ staff to quickly, effectively and economically manage and control sub contractors and routine monitoring duties at distributed locations.
- ✓ Demonstrably improved implementation of environmental policies with consequent positive and valuable PR.



REMS Solution

The regulatory requirements demand that the Service Providers open up their physical infrastructure i.e. local loops and exchanges to Other Licensed Operators to install additional equipment. This poses numerous challenges including physical site security (most exchanges are unmanned), and recouping/recharging expenditure of usage: e.g. power consumed, additional air conditioning, physical space occupied or a combination of these expenses.

The Service Provider therefore must implement a solution that will permit any “registered” Engineer to visit their premises 24 hours a day, 365 days a year. The solution must ensure that security is not compromised and that such visits can be accurately recorded and tracked allowing appropriate charges to be applied.

REMS Solution totally satisfies the requirement via a keyless system that can uniquely identify each Engineer and monitor the site once access has been granted. It is also flexible and can allow for temporary or unplanned visits to be granted instantly from a central management station if this is required.

REMS Solution Plus

Additional Operational and Environment Efficiency would be gained by the constant effective monitoring and control of the air conditioning, battery back-up, rectifiers, UPS and generator systems plus individual room or cabinet temperature, humidity, fire, gas and flood sensors and CCTV systems. The REMS Solutions Plus can monitor and control individual items of equipment within a site permitting the remote reboot and configuration of equipment through in band, out of band or both methods of communication.

The REMS International solution can Monitor, Control and Manage all of the components regardless of manufacturer.