

IT PAYS TO BE GREEN

Clalit health services saves over \$1.2M annually using powerplug pro to manage 40,000 pcs



Clalit Health Services, Israel's largest HMO with 3.8 million members and over 35,000 employees, reduced annual carbon emissions by 4500 tons

There are few organizations whose array of personal computers (PCs) is as complex and varied as that of Clalit Health Services. Clalit's 40,000 PCs are distributed across nearly 2000 locations, ranging from 5-person clinics to 1000-bed hospitals, with hundreds of pharmacies and corporate offices in the mix.

Clalit selected PowerPlug Pro to manage the electricity consumption of its challenging PC environment. From the get go, following a successful trial rollout on several hundreds of computers, PowerPlug Pro's flexibility and adaptability emerged as the key success factor for Clalit's cost-cutting targets.

Although a single PowerPlug Pro server could manage all of Clalit's PCs, Clalit and PowerPlug devised a distributed architecture, with a total of 5 PowerPlug Pro servers. A single server was designated to manage 20,000 PCs distributed in over 1,400 clinics nationwide, another server was allocated for over 10 medium-sized hospitals, two more servers were used to separately manage Clalit's largest two hospitals. Finally, Clalit's corporate PCs were assigned to another server.

The product rollout was completed in less than two weeks to the entire PC fleet and surprised even the experienced IT engineers of Clalit commenting: "We have never encountered an easier product to deploy across our PC network than PowerPlug Pro".

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POWERPLUG PRO & CLALIT HEALTH SERVICES

The Customer:

Israel's largest HMO, with 3M insured members and 40,000 PCs distributed across 14 hospitals and 1400 clinics nationwide

The Challenge:

Adapt a Power Management platform to environments ranging from administrative office use to ER PCs, in a multi-unit, geographically distributed organization

Results:

Annual savings of \$1.2M;
Annual emission reductions of 4500 tons

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Two years later, PowerPlug Pro is saving over \$1,200,000 of Clalit electricity bill annually and is integral part of Clalit PC management paradigm. PowerPlug Pro controls when PCs enter power savings mode ensuring that employees work is not affected and wakes up required PCs for both maintenance operations, software updates and remote desktop connections. On top of the money saving, PowerPlug Pro operations result in the reduction of over 4500 tons of CO2 emission, ensuring Clalit commitment to sustainability and community accountability.

About Clalit Health Services

Clalit Health Services is Israel's largest healthcare organization, with over 3.8 million insured members. Having recently celebrated a century of providing medical care, Clalit now operates 14 major medical centers, over 1300 clinics and 400 pharmacies, and dozens of specialized health centers.

About PowerPlug

PowerPlug Ltd, founded in 2009, is a leading provider of PC Power Management solutions for organizations. The company's mission is to reduce the environmental and financial impact of PC power consumption, cutting organizational costs and carbon emissions without any interferences to IT operations or end-user productivity.

PowerPlug's software solutions lead to savings of up to 60% in PC power costs and to a significant reduction of an organization's carbon footprint, and have already been implemented by organizations with as little as 200 PCs and as many as 40,000 PCs, including medical centers, financial institutions, IT companies, universities, government agencies, and more.

