

Customer

City of Hayward
California

Industry

City Government

Number of Desktops

750 + Windows Desktops
In all departments including
critical groups such as the Police
and City Services

Estimated Three Year Savings

\$125,000
850,000 Kilowatts
Reduced Carbon Footprint 847
tons

*In effect - you can reduce the
same carbon footprint by planting
175 acres of trees or removing 140
autos from the roads.*

*"IT departments must now not
only provide services, but
from a business view
financially justify their
existence. Saving Power, and
accounting for software
licenses are two clear cut
areas IT helps stem red ink."*

Clancy Priest

Director of Technology Services
City of Hayward, California

Autonomic Software, Inc.

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City of Hayward Slashes Desktop Energy Bills - Finding Extra Money for the Stretched Budget

The California City of Hayward is called the "Heart of Bay." It is a city that cares deeply about the needs of



it's citizens, and the environment in which they live. The city has the stewardship of one of the most diverse wetlands in the western United States. This 1,600 acres of marsh land is shared by several

species of year-round residents and by a number of migrating species that use the Hayward Shoreline as a winter home.

The City of Hayward has created a pedestrian-friendly downtown with a balanced mix of housing, retail shops, offices and restaurants. The City is focused on conserving energy, recycling and keeping the air clean and wholesome. They are working to build a *Green Hayward*, a city that is healthy for its citizens and the precious environment that surrounds it.

The Challenge –

The City of Hayward is like most American cities today, grappling with a budget that no longer covers the costs of running the city. Budgetary constraints reduced the IT group by 50% - from 28 to 13.5 IT professionals. Even in the face of cuts like these the IT Group has continued to maintain plans and service levels. How do they do that? They simply work harder.

Working with the resources they have is a way of life, but it's one that is getting more difficult as equipment gets older and requires more attention. The City of Hayward needed to automate as many IT tasks as possible so the remaining technical staff would have enough free time to handle the critical situations that always arise in a large distributed network.

"Autonomic Software was extremely helpful and determined to get it right" They did everything...I almost didn't have to do anything. Power Manager does what it's supposed to do, does not slow the network, The money saved goes back into general fund where it is used mostly for Public Safety by the Fire and Police departments."

Carolyn Baily

Network Systems Specialist

Technology Group, City of
Hayward, California

About Autonomic Software

The company provides automated enterprise power reduction, network management and security solutions. Autonomics' industry-acclaimed software was recently rated first among competing products in the September 2009 Power Management Software review in InfoWorld Magazine. InfoWorld also awarded ANSA Power Management a 2010 Technology award.

Founded in 2004, the company helps customers create a continuously protected environment by combining patch management, asset management, configuration management, software distribution, and power management into a comprehensive network management solution.



The Solution – Power Management That Works

Autonomic Software presented the City of Hayward's IT Group with a way to cut their desktop energy bills by 50 – 70%. They loved the idea of saving money but became even more excited when they learned that Power Manager would be absolutely free. Energy conservation rebates from the local utility (Pacific Gas and Electric) would be enough to cover the cost of Power Manager and its deployment. The Cities budget would not be hit with any more red ink.

The City of Hayward's IT Group decided to first test Power Manager in a special test-bed that reflected the makeup of the larger City network. They put Power Manager through its paces to see what it could do - easily automate the desktop power management task. If it worked it would not only significantly reduce energy consumption, but would also take a great deal of stress off the Cities overworked IT professionals.

When the test was complete The IT Group was won over. Deployment to their 700+ desktops started immediately. ANSA Platinum's Power Manager allowed the City of Hayward to save money straight away, use less energy, cut their carbon foot print, and achieve the Sustainability Priorities established by the Hayward City Council.

The Hayward desktops cover all the cities departments, including Police and Public Works. This means that different departments require different times when a desktop should be turned on and off. Previously, this would have been a nightmare to implement, but Power Manager easily handles different departmental settings and features like Wake-ON-LAN capability as well. This means the IT group can turn on the computer for maintenance and put it back in standby mode when the job is done. In short, a very handy product for a short-handed IT Group.

Results – Automated Desktop Power Manager installed and additional Money Found for the City Budget



The Mayor is pleased with his IT department for finding a way to save the City of Hayward over \$125,000 over a three year period. They are also saving 850,000 Kilowatts of power and cutting their Carbon Footprint by 847 tons. The now Greener "Heart of the Bay," Hayward California is indeed very happy.



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