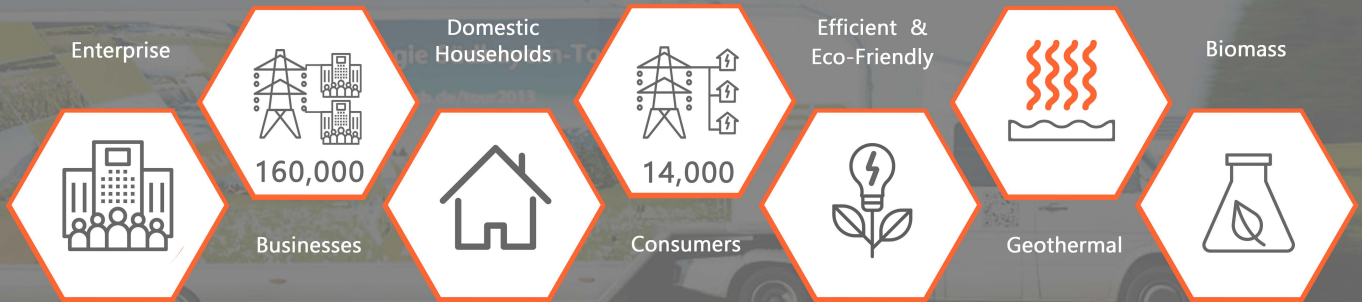# Energie Sud Bayern GmbH Reduces Cookie Bloat, Accelerates Logon and Regains San Storage with Avanite's WebData Control

Energie Südbayern GmbH have their headquarters in Munich, Germany, and originally were founded as a regional gas supplier. Today they have a wide variety of products and provide services for both enterprise and consumer customers.

Enterprise

Domestic Households

160,000

Businesses

14,000

Consumers

Efficient & Eco-Friendly

Geothermal

Biomass

Supplying over 160,000 private households and 14,000 businesses they promote efficient and environmentally friendly energy use, providing renewable energy supplies such as geothermal energy and biogas.

The Problem

Benjamin Narwath explains *"We are using Citrix User Profile Manager (UPM) with enabled profile streaming to manage and roam user data in a Citrix XenDesktop environment. We use Citrix Provisioning Server to provide our users with Windows 10 desktops.*

We have been facing issues in our environment which were having a negative effect on the user experience and leading to an increased number of helpdesk calls. Just some of the problems we faced were excessive logon and loading times, reported incomplete browsing history, Internet Explorer crashing unexpectedly and some users had in excess of 50,000 cookies within their profiles."

"Although Citrix alone does a good job of capturing the web data for our users it was unable to help with the sheer size and number of files being captured. After months trying to solve the issues reading a blog on the Internet pointed us to Avanite's website and their WebData Control product," he added.

"negative user experience... increased helpdesk calls"

"problems we faced were excessive logon and loading times, reported incomplete browsing history, Internet Explorer crashing unexpectedly" Benjamin Narwath, ESB
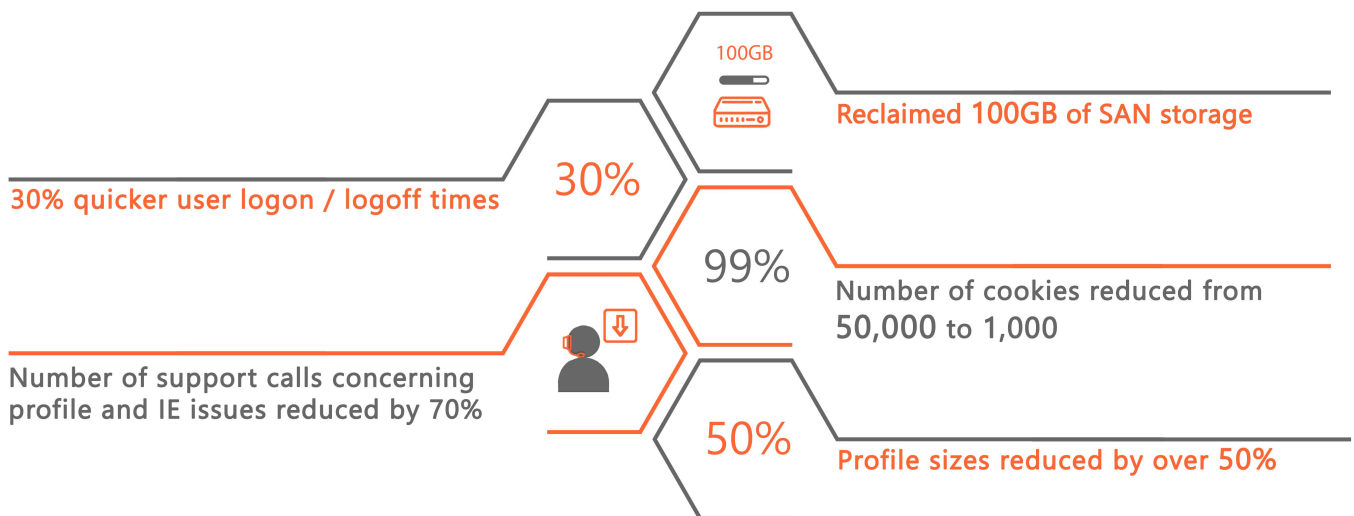
The Solution

To address the situation ESB began looking for a solution that complimented its existing systems. Avanite's WebData Control solution removes unnecessary data, reducing the size of users' web browser databases, and gives administrators full control over users' browsing data to ensure that only required information is kept. The Avanite solution can reduce the size of WebCache files by 80 to 90%, and the number of cookies on a typical machine, in its WebCache or on its disk, from typically 5,000 or more to a few hundred.

"we immediately began to see positive results"

"We found WebData Control very intuitive and quick to install. On first run we immediately began to see positive results and happy murmurings amongst our user base. The sizes of our profiles began to shrink dramatically and then remain small rather than constantly growing over time. We were particularly impressed by the configuration options available in the software ensuring that we can truly tune it to keep only the required data for each user and deleting all else." Benjamin Nawrath continued.

The Results

The key benefits to ESB from the implementation of WebData Control were;

100GB

Reclaimed **100GB** of SAN storage

30%

30% quicker user logon / logoff times

99%

Number of cookies reduced from **50,000** to **1,000**

Number of support calls concerning profile and IE issues reduced by 70%

50%

Profile sizes reduced by over 50%

Benjamin Nawrath explains *"We also noted a significant improvement in the performance of our storage solution which improved general user experience on our VDIs. We found that processing such a large number of small cookie files was "expensive" to our storage solution with a massive hit on its I/O capabilities."*

"We truly believe that for such a small investment, both financially and time-wise, we have gained so much in return. Our decision to purchase was based on a great balance of functionality and price for a product that needs very little technical support - it just works. In short Avanite WebData Control is a breath of fresh air and as a company they were a pleasure to work with; their knowledge in this area is unparalleled. We were particularly impressed with how they were truly interested in our problems and helping us to solve them."

"Avanite WebData Control is a breath of fresh air"