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# Aternity Energy Efficiency Solution for Healthcare IT Teams

## Building a Sustainable Digital Healthcare Environment with Aternity DEM and Automation

In the rapidly evolving landscape of healthcare IT, ensuring sustainability while maintaining operational efficiency is paramount. Riverbed Aternity offers a comprehensive solution tailored to the unique needs of healthcare IT teams, facilitating a seamless transition towards eco-awareness and sustainable practices.

### The Healthcare Challenge

In healthcare, the drive towards sustainability is increasingly urgent. Hospitals and healthcare institutions are under immense pressure to reduce their carbon footprint and adhere to stringent environmental regulations. Yet, amidst the complexities of managing hybrid work models and modern IT networks, accurately measuring sustainability metrics presents a significant challenge. Healthcare organizations must be accountable for their environmental impact, responding to the demands of both stakeholders and the broader community for responsible practices.

#### Empowering Healthcare IT Teams for Sustainable Practices

Riverbed<sup>®</sup> Aternity equips healthcare IT teams with pre-built dashboards that deliver real-time insights into the environmental impact of device usage. This empowers IT leaders and staff to make informed decisions, driving sustainability efforts forward while simultaneously reducing operational costs associated with energy consumption. By capturing and correlating granular performance data from all applications and devices, Aternity translates this information into actionable environmental insights, aiding in the reduction of carbon emissions. Additionally, proactive messages and sentiment survey templates foster employee engagement, encouraging the adoption of sustainable practices throughout the healthcare ecosystem.

#### **Empowering Healthcare IT Teams for Sustainable Practices**

- Real-time Environmental Metrics: Aternity's Energy Efficiency dashboard provides visibility into device uptime and energy metrics, enabling healthcare IT teams to identify areas for reducing avoidable energy consumption and measuring the carbon footprint at both individual and organizational levels.
- Customization and Adaptability: Aternity offers customization options to fit specific sustainability goals and operational needs, ensuring that healthcare organizations can effectively adopt and build upon sustainable IT practices.
- Automated Remediation: Aternity's automation capabilities streamline sustainable IT practices, providing proactive solutions such as adjusting device power plans to reduce energy consumption during idle times or sending devices into sleep mode when inactive for extended periods.

#### Promoting a Digital Culture of Sustainability

Aternity Sentiment promotes a culture of sustainability within healthcare organizations by providing survey templates that raise awareness and drive behavioral change. These surveys encourage individuals and teams to consider their environmental impact, fostering a shared responsibility for sustainability initiatives across the healthcare landscape.



Figure 1: Out-of-the-Box Energy Efficiency Dashboard.

#### Supporting Regulatory Compliance

With the increasing focus on sustainability regulations such as The Corporate Sustainability Reporting Directive (CSRD) and the Green Deal, healthcare organizations face heightened scrutiny and reporting requirements. Riverbed Aternity's Energy Efficiency solution supports compliance efforts by seamlessly accounting for and reporting on GHG Scope 2 emissions, ensuring healthcare IT teams can meet regulatory standards while reducing the risk of non-compliance. In conclusion, Riverbed Aternity empowers healthcare IT teams to build a sustainable digital healthcare environment by providing actionable insights, automation, and support for regulatory compliance. By fostering eco-awareness and driving behavioral change, Aternity enables healthcare organizations to meet sustainability goals while delivering exceptional patient care.



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#### **Riverbed – Empower the Experience**

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