Energy and Sustainability Practice

An Overview



Pixel Health A Name You Know and Trust

Pixel Health is a unique consultancy driving innovative change in health care organizations looking to improve care delivery through digital transformation.

We work specifically in the healthcare space and understand the complexity that health delivery organizations have. We speak healthcare.





Addressing the Need of Healthcare's New Challenge Energy

How to get it paid for with IRA legislation: lowering and hedging operational costs for the near and long-term future.

Are you aware that every \$1 in reduced energy costs equates to a \$20 increase in healthcare revenue?

Are you aware that your supply chain is a significant piece of your carbon footprint?

As historic as the IRA legislation is, it can be quite confusing to navigate the plethora of economic provisions and regulations. We will be your guide through the IRA's significant financial benefits available to healthcare.



Addressing the Need of Healthcare's New Challenge Carbon reduction

Reporting: Preparing for carbon and sustainability reporting.

Did you know that government mandated carbon reporting is in our near future? Be proactive and plan your sustainability program strategies now.

Did you know that hospitals generate over 29 pounds of waste per bed per day? Eliminating waste directly impacts your bottom line.

Did you know survey conducted by the Mayo Clinic found that single-use plastics made up at least 20% of medical waste generated?

Waste reduction is an easy way to minimize environmental impact.

Did you know that healthcare supply chains have a significant impact on your carbon footprint?

Analysis and modification of your current supply chain is highly effective way to reduce your carbon.



What do we have at our disposal?

First Class Teams	Best Tools in the Industry	True Energy and Sustainability Experts	Master Project Managers	Agnostic Structure
We have assembled a first-class team to expand our offerings into energy and sustainable advisory services, followed through by project management. We create and execute effective, data- driven strategies for both short- and long-term success.	We use industry specific, best-of-breed data driven tools to get an accurate picture of your energy usage and carbon emissions. Precise, accurate measurement is the foundation for making smarter, better economic choices.	Over 60 combined years of energy and sustainability industry experience, particularly focused on renewables, project financing, sustainability practices and regulations. Whether it is renewables, onsite generation, efficiency, or overall hospital	We ask the right questions, create the proper framework, saving considerable time and resources. We can design, plan, and effectively implement sustainable energy programs to meet your goals	As true consultants, we do what is best for the client. We are not beholden to, nor selling any certain technology or manufacturer.

procurement, we understand it.



What is our process?



Performing a full assessment, utilizing energy and carbon accounting principals to get a granular, accurate picture Working with your facilities staff, we select the best valuations, projects, upgrades and financing options.



Managing RFP's to select all types of vendors. Design plans for project management, avoiding operational disruptions.



Pixel Brings Deep Value

We provide customized, per facility specific planning, within a designated long-term strategy, aligning to your technology needs, clinical processes, and business operations—to deliver a comprehensive carbon reduction roadmap that goes beyond energy procurement.

- **Certifications:** As a natural fringe benefit, we work to get your buildings and processes certified with industry recognized credentials. LEED, ISO, ENERGY STAR, WELL
- **Marketing and Reporting:** We develop a communication plan to share your energy and carbon reduction efforts with your universe. Social and political pressure to reduce carbon emissions is growing and affecting the purchasing, employment and donation choices being made by your customers, employees and supporters. The marketing and reporting of carbon reduction efforts is a key component of every strategy.
- The Advantage of Partnering with a Proven Healthcare Expert : As a dedicated healthcare consultancy, our experts at Pixel Health understand the unique challenges of managing hospitals and health systems.
- **Partnering with Best-In-Class Emission Reporting:** Pixel Health has partnered with nZero to provide accurate historical and real-time carbon emissions data for facilities and operations to healthcare providers. Pixel Health can provide Scope 1, Scope 2 and Scope 3 data for your organization. This optional service can be added to any engagement at any time from the initial assessment phase through the final implementation of recommendations made in our assessment. Pixel Health is proud to have partnered with nZero as the best-in-class provider of carbon emission reporting.

