SIEMENS

REACHING NET ZERO TARGETS IN BUILT

ENVIRONMENTS NEEDS A TAILORED

DIGITAL STRATEGY & IMPROVED IT SETUP

TO LIFT FULL POTENTIAL



OPTIMIZING THE IT INFRASTRUCTURE, SOFTWARE LANDSCAPE AND DATA FLOW IS ESSENTIAL FOR THE NET ZERO TRANSFORMATION

Reaching net zero targets requires multiple disconnected system to interact with each other, providing insight into their operations by seamlessly sharing data within the built environment. This can only be achieved by integrating the net zero roadmap on the hardware & energy system site with a new IT & Cloud strategy. Combining new requirements,

applications and creating an intelligent ecosystem of OT+IT+IOT is key to transforming into a net zero and digitized business. To support our customers at every step of their journey, Siemens Advanta is providing net zero IT Services from advisory to implementation.

OUTCOME OF THE IT & CLOUD NET ZERO IGA*. as an integrated part of the NET ZERO Roadmap

Followed by: Our IT Implementation within Siemens Net Zero Turn-Key & Services









NET ZERO







UPSIDE POTENTIAL OF EXISTING IT INFRASTRUCTURE

4-6 weeks





DATA FLOW CONCEPT





BLUFPRINT OF NEW NET ZERO **CLOUD ARCHITECTURE**





IMPLEMENTATION & GO LIVE



WHO WE BRING.



Transformation Advisor

Defines with client the transformation roadmap and advises on digital optimization & cloud strategy



Data

Defines the data strategy and infuses new use cases into the overall net zero IOT solution



Enterprise IT Architect

Optimizes the existing IT landscape and guides development of an optimized enterprise IT architecture



Solution Domain IT Architect

Translates net zero requirements into implementable IT solutions to enable net zero

WHAT WE ACHIVE.

WE OPTIMIZE DATA FLOWS, STREAMLINE PROCESSES AND HARMONIZE THE SOFTWARE LANDSCAPE TO ENABLE NET ZERO PLUS DETECTING ADDITIONAL OPERATIONAL POTENTIAL - WHICH WAS HIDDEN IN DATA SILOS



Interested? Contact us! In a first discovery session we will identify the most attractive playing fields depending on your individual challenges, and prioritize them based on impact of solution and ease of implementation. → advanta@siemens.com

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