



CONNECT AND PROTECT

Life Cycle Services


nvent

RAYCHEM

THERMAL MANAGEMENT SOLUTIONS

As the world's largest provider of complete electrical heat management systems, primarily for general process, oil and gas, chemical and power generation applications, nVent provides innovative products and turnkey solutions under the market-leading brand - nVent RAYCHEM. Our premiere turnkey solutions include full life cycle support—ranging from front-end engineering and installation to maintenance, operation and upgrade services. Our global experience and office presence in 48 countries uniquely position us to manage the heat needed for projects of any size and scope.

THE HEART OF OUR OFFERING

By focusing on safety and utilizing time-tested methods and solutions, nVent's heat tracing designs and installations are timely, thorough, and cost effective.

After the installation is commissioned, nVent employs Life Cycle Service solutions to create peace of mind, ensure your system is operating as-designed to reduce unplanned downtime, save energy, extend the service life of critical assets and minimize total operating costs throughout the life of the installation.

nVent Life Cycle Services are focused on maximizing the operational integrity of your mission-critical systems. From addressing staffing challenges and controlling overall maintenance spend to maintaining and increasing system performance, nVent has the experience and range of services to fit your operation.



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We Connect and Protect
your processes, assets,
and people

Life Cycle Services

Overview



Industrial plants are often exposed to a wide array of unfavorable events including changes in temperature, weather conditions, corrosion, external loading, physical impact and even human error which can negatively impact the safety and performance of process environments. The effects of hidden issues and damaged equipment can compound the detrimental effect on day-to-day operations.

nVent RAYCHEM Life Cycle Services help you to extend the lifetime performance of your critical assets by delivering solutions that are tailored to address your specific operational needs. Our offerings leverage nVent's decades of lessons learned in identifying, troubleshooting and repairing systems to ensure that your facility is operating safely and efficiently regardless of external factors. Our Services have pre-defined scope of work which allow you to appropriately budget for scheduled site-essential system maintenance.

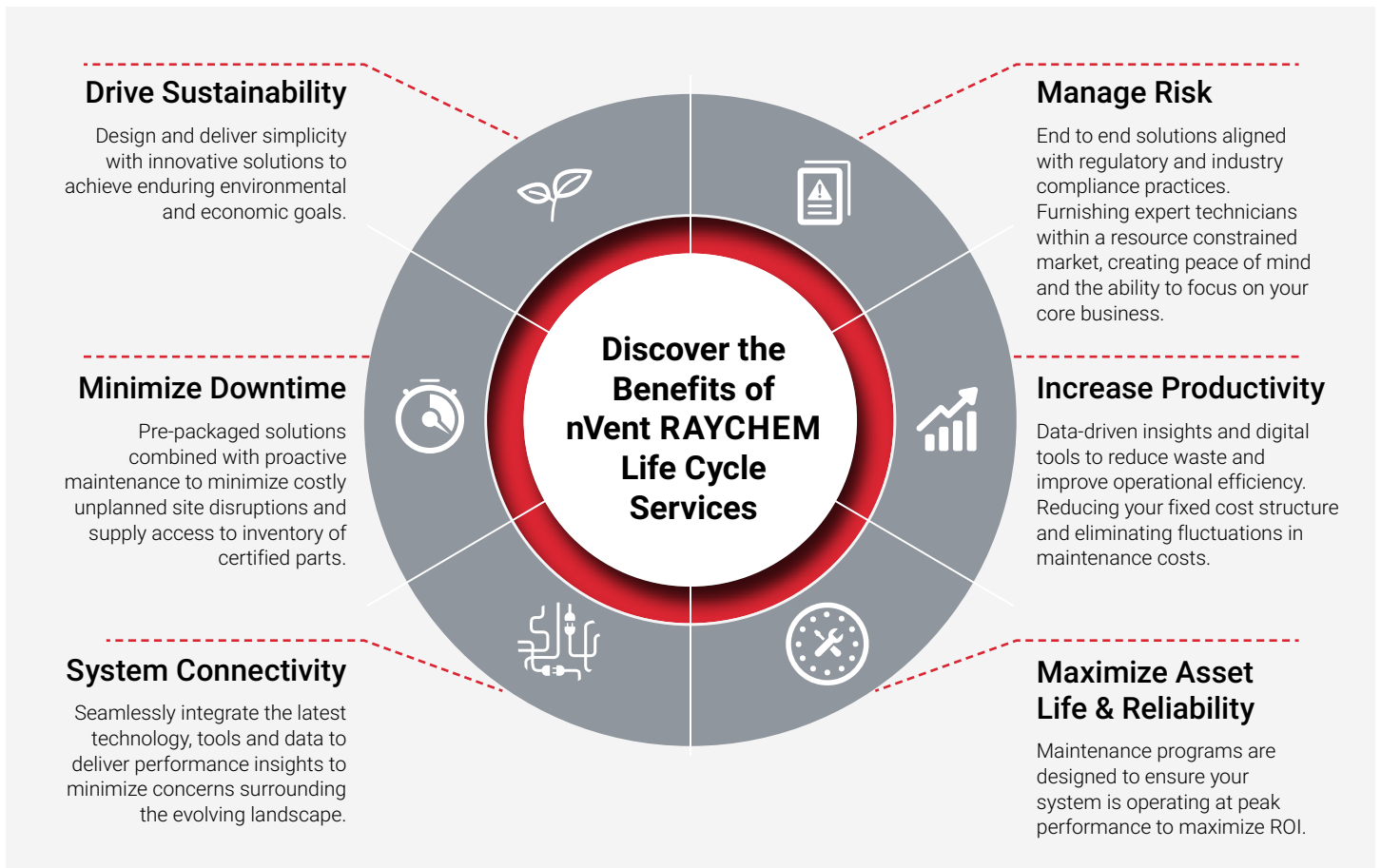
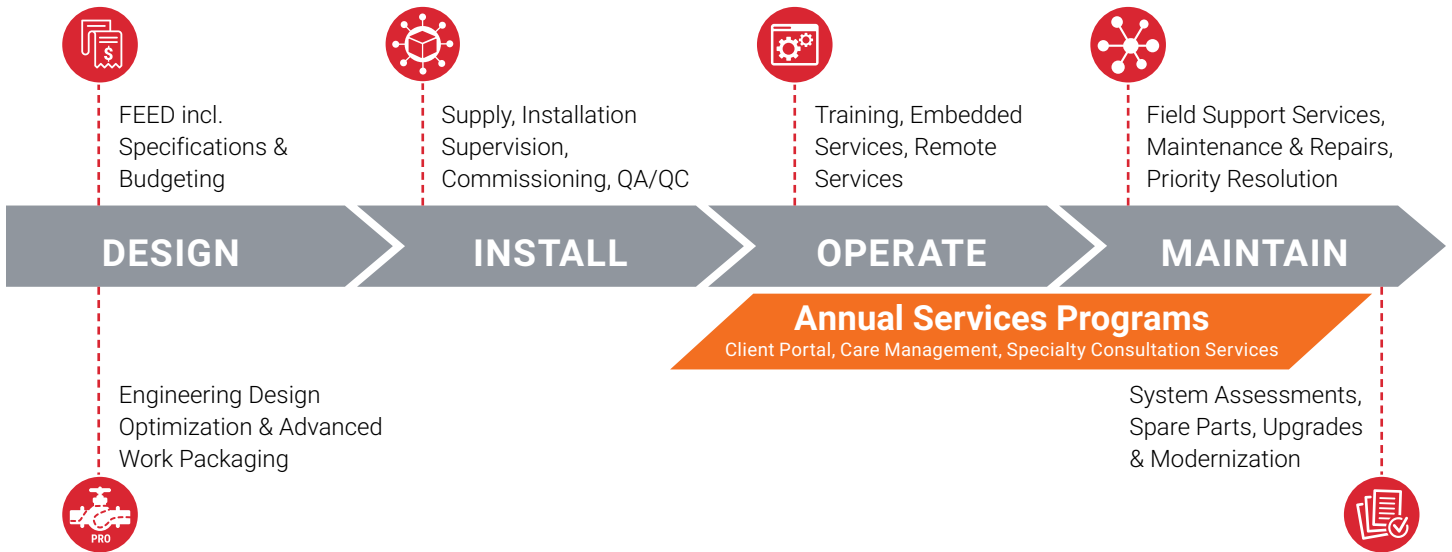
The combination of these services combined with our dedicated nVent RAYCHEM heat trace experts results in effective trouble shooting of existing systems, increased operational uptime, while allowing you to minimize costly, unplanned site disruptions leading to a safer, more reliable and profitable asset.

nVent RAYCHEM Life Cycle Services help you to extend the lifetime performance of your critical assets by delivering tailored solutions.

Life Cycle Services

Overview

PERFORMANCE ASSURANCE



Life Cycle Services

Solutions



System Assessments



Audits of installations to discover safety issues, opportunities for planned maintenance & retrofits, or even complete system optimization & upgrades. Including summary report with findings & recommendations.

Field Support Services



Rely on dedicated nVent RAYCHEM heat trace experts for installation & commissioning, troubleshooting & repair, training and turnaround services on complete heat management systems.

Remote Services



Connect nVent RAYCHEM experts with your technicians and experts via digital mobile devices (tablets, smart glasses) to provide remote support on technical issues, provide training or guidance during commissioning, Can include technical documentation with reports, screen-shots and video recordings.

Upgrades & Modernization



Upgrading of heat tracing controllers and/or adding central user interfaces and remote monitoring capabilities can lead to high energy savings and a reduction on the CO2 footprint with a preventive maintenance approach. Ultimately resulting in maximum productivity, efficiency and safety.

Annual Services Programs



Tiered services offering for annual / multiyear coverage. Agreement typically includes audits, operational support, performance review, extended warranty, spare parts management, and regular scheduled follow-up activities at site. Including options for service flexibility, responsiveness and priority resolution.

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Our powerful portfolio of brands:

CADDY ERICO HOFFMAN RAYCHEM SCHROFF TRACER



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