

C&H SERVICES SBU



O&M Services

Benefit from over 40 years of experience and expertise

Improving your business is our business

Thermax offers products, systems and solutions in energy and environment engineering to industrial and commercial establishments around the world. Its business expertise covers heating, cooling, waste heat recovery, captive power, water treatment & recycling, air pollution control & waste management and performance chemicals. Thermax brings to customers extensive experience in industrial applications, and expertise through technology partnerships and strategic alliances.

Operating from its headquarters in Pune (Western India), Thermax has built an international sales & service network spread over South East Asia, Middle East, Africa, Russia, UK and the US. It has a full fledged manufacturing set up that is certified for ISO 9001:2000, ISO 14001 and safety management according to OSHAS (ISO 18000).

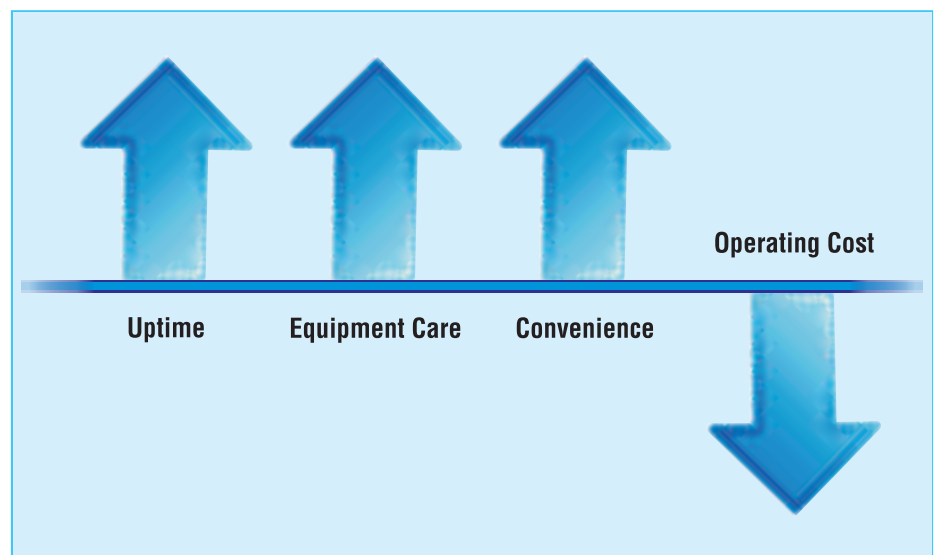
In **process heat**, Thermax offers a wide range of steam boilers, thermal oil heaters and hot water generators. It has expertise in a wide range of fuels - oil, gas, solid and agro-waste/ biomass. Supporting a broad array of industries in generating, transferring and conserving heat across a host of applications, Thermax process heat products and systems are exported to North and South America, South East Asia, Middle East, Africa, Europe, CIS, Australia, Antarctica and SAARC.

Introduction

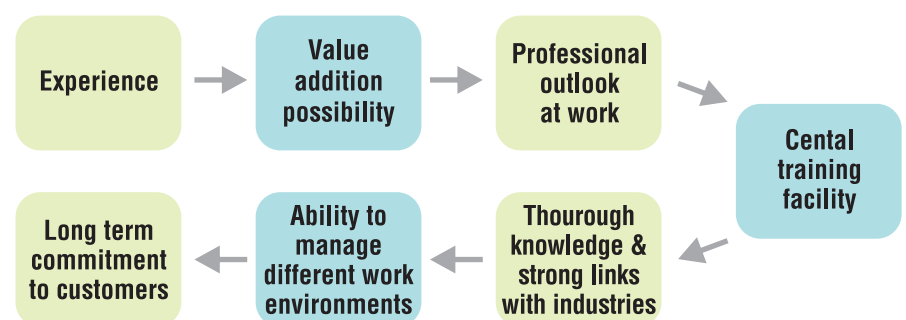
Thermax with over 4 decades of heating & cooling equipment design & manufacturing experience has many first of the kind innovative applications to its credit helping the users to reduce the energy costs. Thermax with years of equipment manufacturing & application engineering experience cutting across all segments is well poised to offer robust & sustainable solutions to cut down Energy costs.

In order to address this challenge in a focused manner a dedicated team is created with the concept of the Operation and Maintenance of the various Utilities which than known as Facility Management. The basic concept is utilization of core expertise of ours not only in manufacturing the most efficient and reliable equipment but also run it with the desire efficiency as well reliability. Additional to this also allow customer to focus on their core strength and not to bother for the utilities. For us, Facility Management can be define as Customer offload the responsibility of all defined Utilities to Thermax for the Reliable and Efficient Operation and Maintenance with sensibility

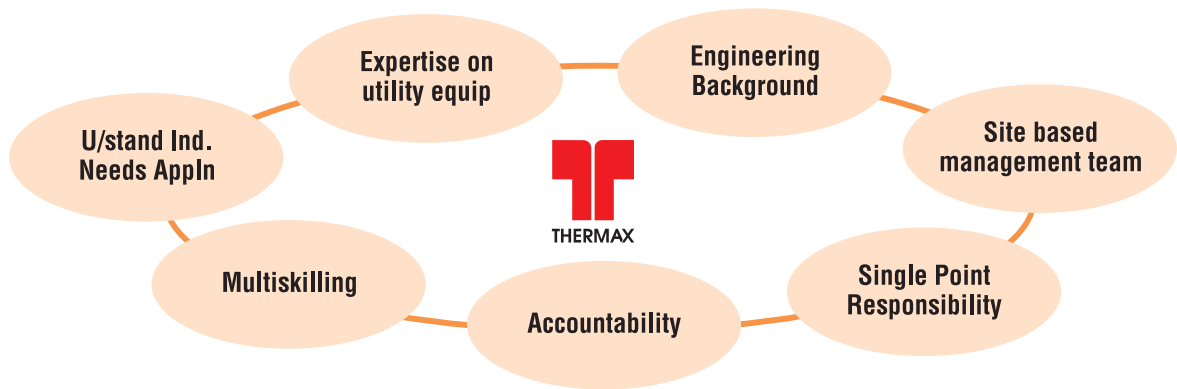
What you expect



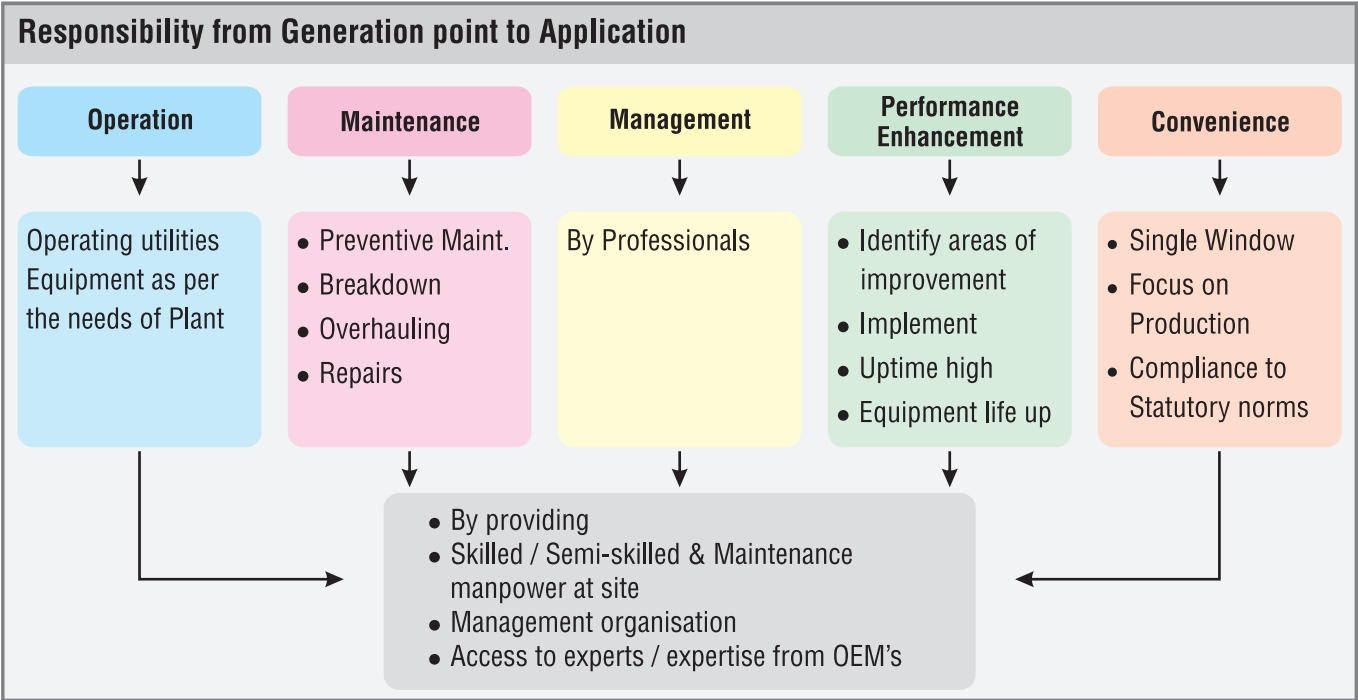
Choosing a O & M partner



How is our approach different?



Total management of utilities



Coverage of utilities



Boilers (Steam/ Hot Water/ TH Fluid) EGB



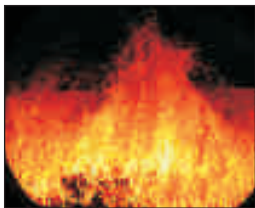
Chillers (Compression/ Absorption)



Water Treatment Plant (RO/DM/ Filter)



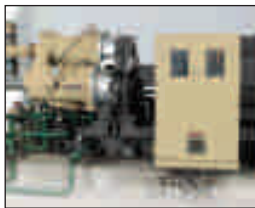
Effluent Treatment Plant / STP



Incinerators



DG Sets



Air Compressors



Chemical Treatment (Fuel, Water Conditioning and Treatment Of Chemicals)

Benefits

- O & M staff with complete & thorough technical knowledge of the equipment & processes involved.
- Ensuring smooth operation of the system with minimal downtime ever possible.
- Preventive maintenance & premtive operation steps well in time to avoid sudden stoppage & breakdown.
- Consistent focus on system deliverables in terms of quality & quantity parameters.
- Consistent focus on chemical, power & spares consumption costs thus keeping it the lowest possible.
- O & M staff with 24 hours access to the technical expertize at head office.
- Well-tuned data logging system for proper record keeping.
- Access to various suppliers for quick troubleshooting if required.
- Rich experience of operation & maintenance of several utilities, all acorss India.

Why Thermax facility management:

In-house FM Group

- High HR & IR Issue, Employee Growth issues
- High training cost Manpower on role
- Direct Responsibility
- Separate equipment AMC reqd from OEM
- High B/D service Cost

FM Through Manpower Contractor

- Manpower Outsourced
- Not Focused
- No In-house training capabilities, No in house experience
- Help from OEMs
- Separate equipment AMC
- High Maint. cost

FM Through Thermax

- Trained manpower from Thermax Ltd. databank
- HR & IR issue by Thermax
- Long utility expertise, In house training
- All India service back up
- Professional Management.
- System Upgradation
- Compliance to Statutory Norms commitment to customers
- Single window responsibility
- Reduced Maintenance Cost
- Less breakdown cost
- Can optimize Operating cost

**THERMAX**

Sustainable Solutions in
Energy & Environment

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Thermax Business Portfolio

Boilers & Heaters

Absorption Cooling

Air Pollution Control

Captive Power

Chemicals

Water & Waste Solutions

For more information, please get in touch with your nearest Thermax representative. You can also mail us at info.c&hservices@thermaxindia.com or visit us at : www.thermaxindia.com.

In view of our constant endeavor to improve the quality of our products, we reserve the right to alter or change specifications without prior notice. All photographs shown in this publication are representative in purpose, and to be used for reference only. For actual details and specifications, please refer to Thermax offer document.