

EPC Project Solutions

Clearly Superior Results



Your vision. Our expertise. The perfect partnership.



Some Solutions are Clearer than Others



For more than 75 years, HFT has developed a reputation as a leading EPC contractor to the global glass industry. Whether it's a greenfield glass factory in a far corner of the globe or a major facility reconfiguration just up the road, HFT has consistently delivered quality, efficient, and innovative project solutions. This performance, plus our commitment to customer satisfaction makes us the clear single-source choice to take your next project from concept to completion.

Our Team

A team of professionals who deliver solutions with innovation that builds upon our core strengths and drives sustainability.

HFT's people have shaped the company into what we are today and represent an integral part of our success. HFT's experienced project professionals are proficient in all stages of the project. Whether it's planners, analysts, and financial experts to help shape a feasibility study and development plan for your project, a seasoned trade professional making the visions a reality, or any number of the engineering, procurement and support disciplines in between, one thing is consistent, HFT's investment in our team.

Our commitment to supporting clients over the long term is enhanced through internship and scholarship programs through several top universities. HFT is investing in the future, as well as the now.

INNOVATION
FLEXIBILITY
EFFICIENCY
TRANSPARENCY
INTEGRITY

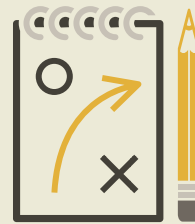


HFT Services

HFT's glass industry legacy, combined with our global construction expertise, allows our team to view each project as a whole, combining site, civil, building and utilities with the glass process line to deliver a comprehensive, fully integrated solution.



**PROJECT
MANAGEMENT**



**DESIGN AND
ENGINEERING**

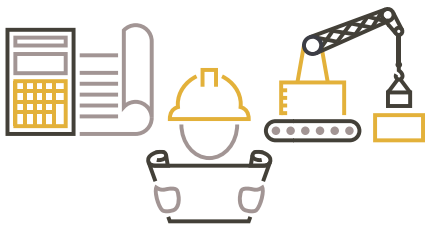


**PROJECT
DEVELOPMENT**



FINANCING SOLUTIONS





CONSTRUCTION



OPERATIONAL
SUPPORT



EPC



AUDITS AND
MAINTENANCE



EMERGENCY
SUPPORT



HOT REPAIRS



EPC



**Feasibility
Studies**

**Project
Scoping**

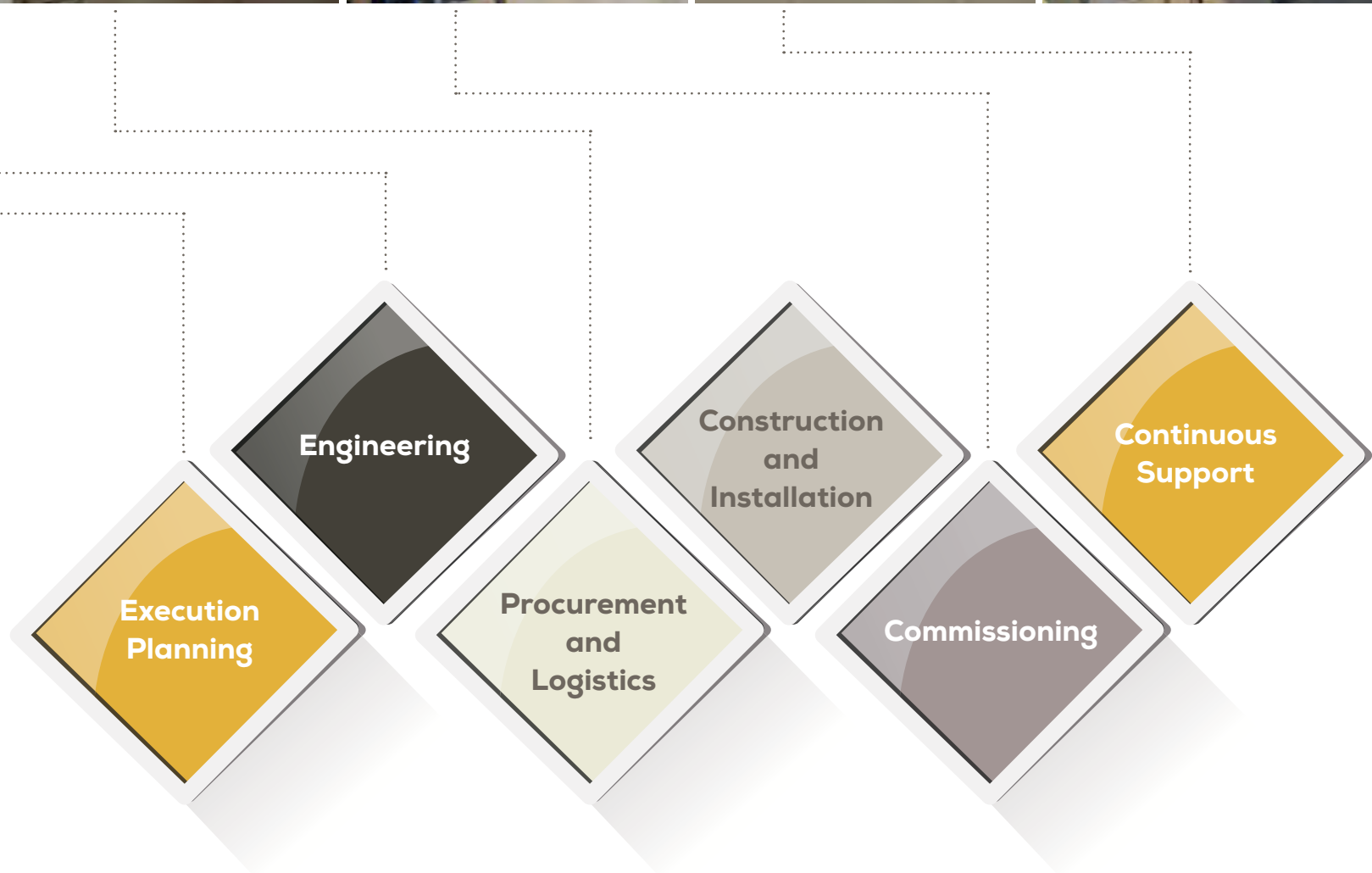
**Budget
Development**

**Conceptual
Design**

**Schedule
Management**

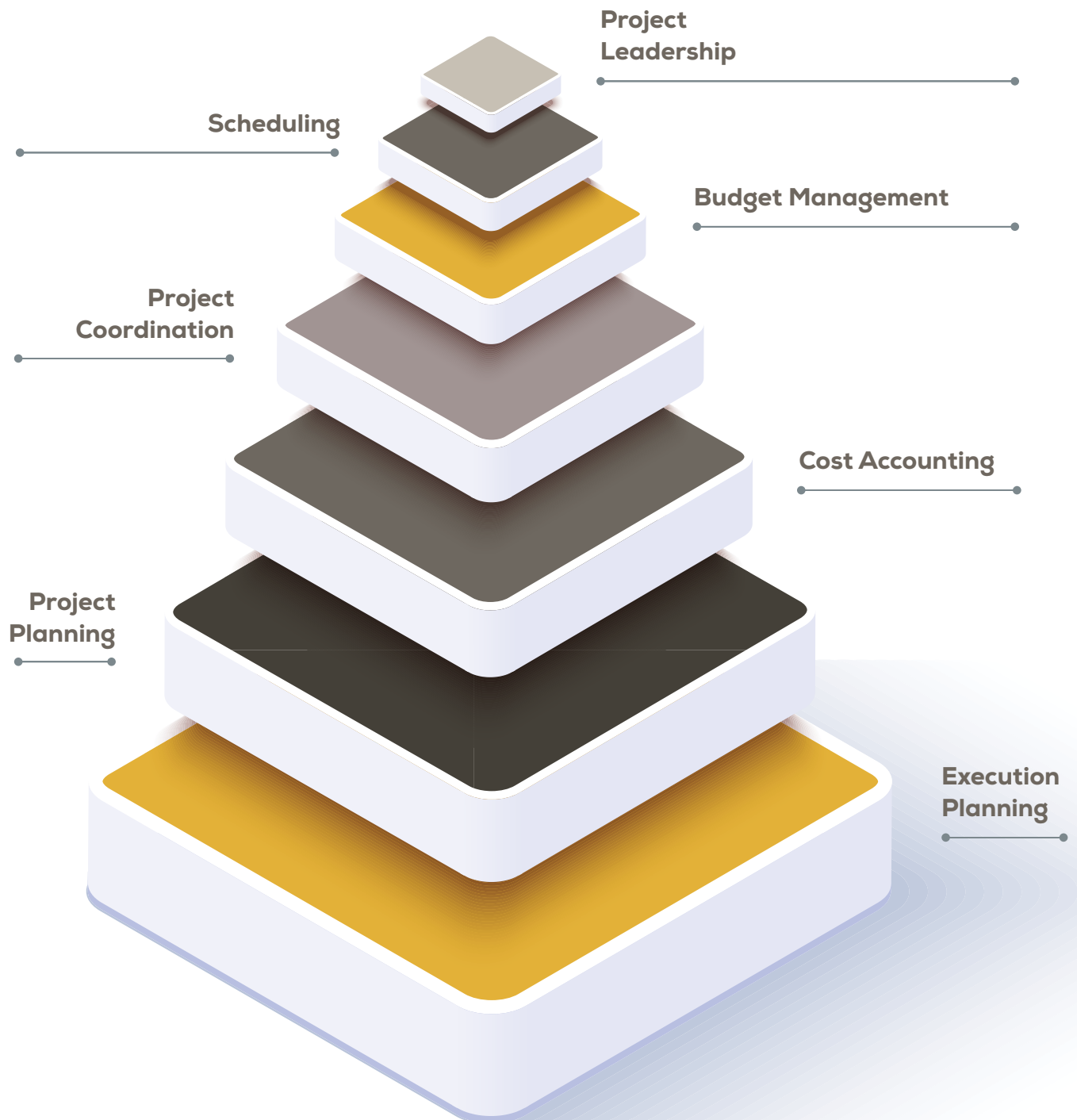
HFT brings all aspects of a project into one single source solution, offering fully transparent partnership contract structures, establishing common goals and promoting informed decision making processes that drive stage gate approvals. Our team of experienced glass professionals, coupled with our site, civil and building experience, means that HFT does not stop at the glass production line. Our EPC solutions capture the whole gambit of a project from breaking ground to making glass, promoting a fully integrated and cohesive project.

Long before ground is broke, HFT's feasibility and development team will work exhaustively to provide the appropriate data, recommend building layouts and production line configuration to align with project goals. After the initial production, HFT's technical services team will provide support for years to come, ensuring that asset life, efficiency and value are maximized.



Project Management

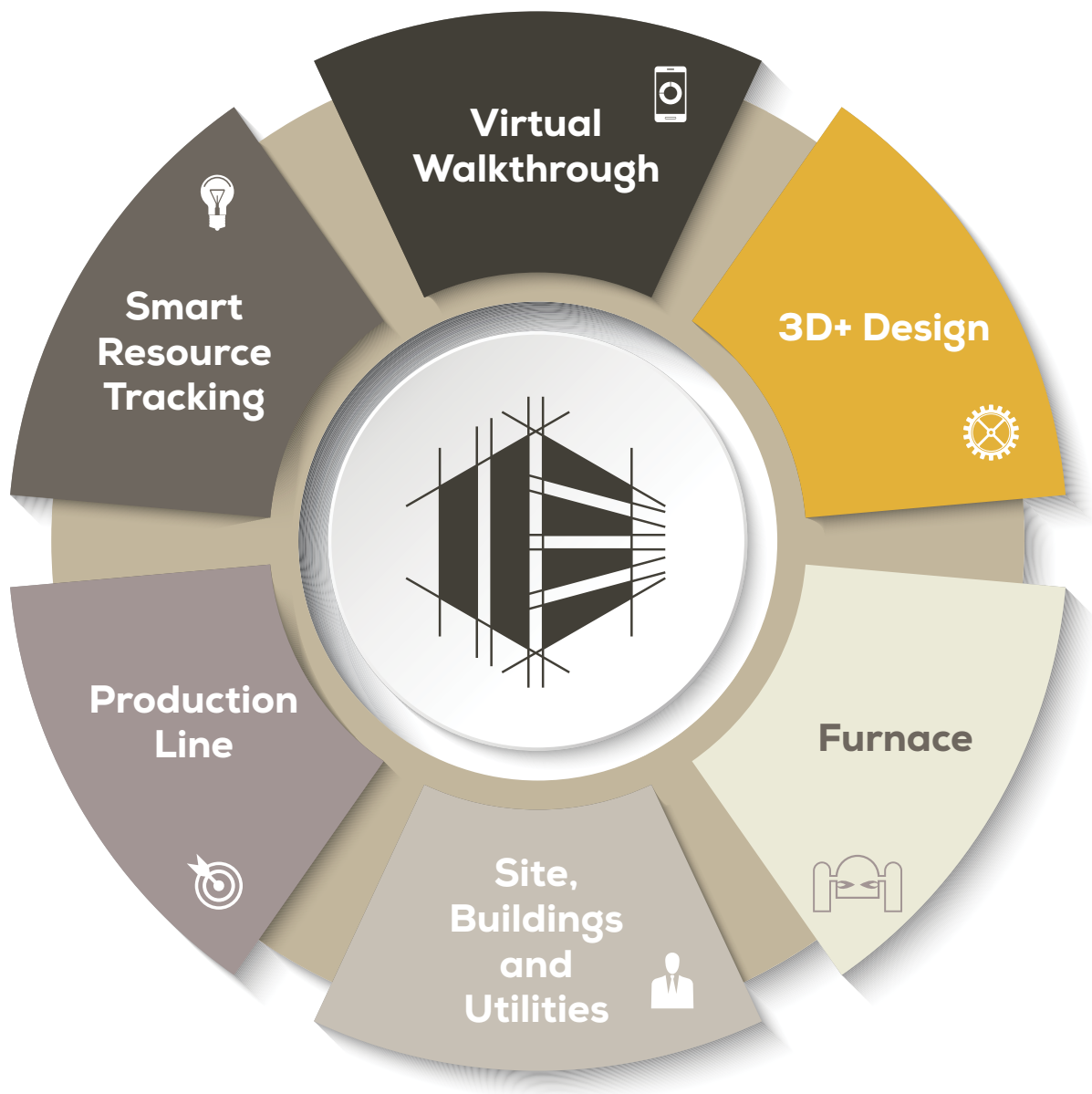
HFT's project management team are seasoned integrators, and as such, have an accomplished track record managing schedule and budget. They work with proven and repeatable processes to deliver consistency in project oversight and controls.





Design & Engineering

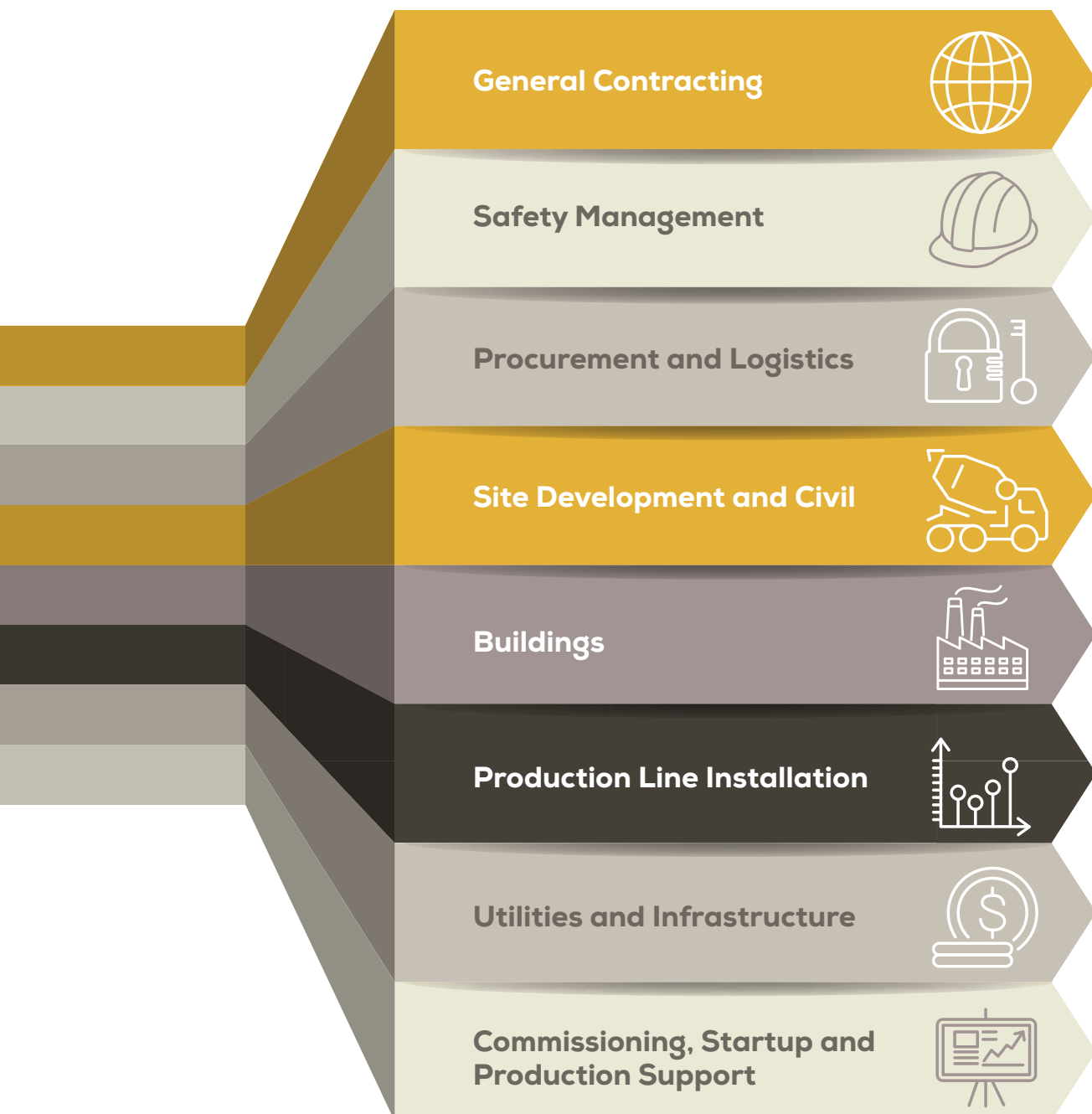
HFT's engineering team utilizes their combined 500+ years of design experience with the latest software to deliver fully customized solutions to meet even the toughest quality and performance demands. Our design and engineering team will maximize value through efficient designs and processes, realizing elegant solutions to deliver performance you can count on.





Execution

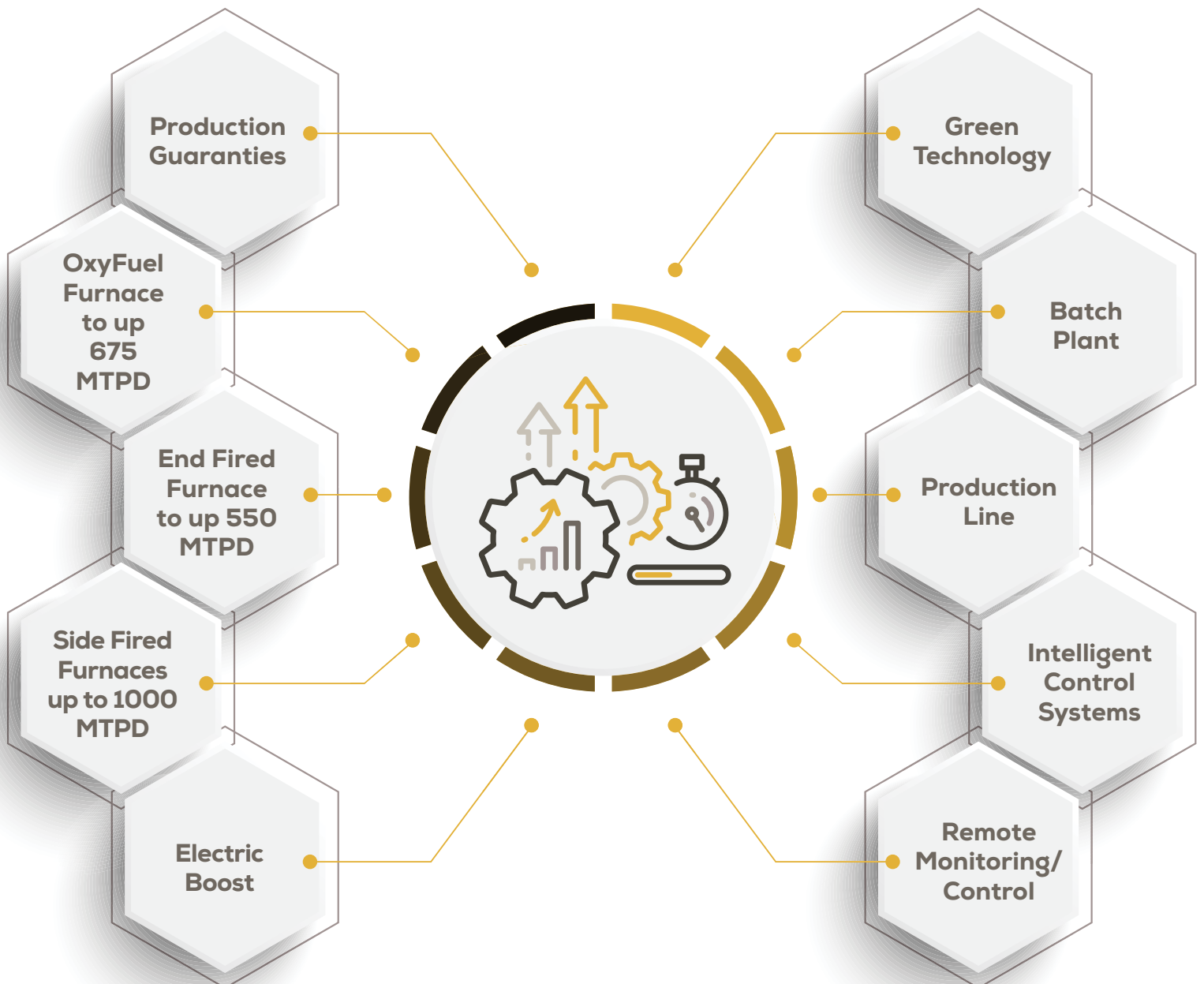
As your project follows the natural flow into execution, HFT's inhouse teams will work exhaustively through procurement, construction, installation and commissioning to deliver on our promise to make your vision a reality. HFT will bring together all trades, including refractory, masonry, structural steel, civil and concrete, electrical controls, mechanical, piping and HVAC, in one, single source coordinated package.





Production & Operations

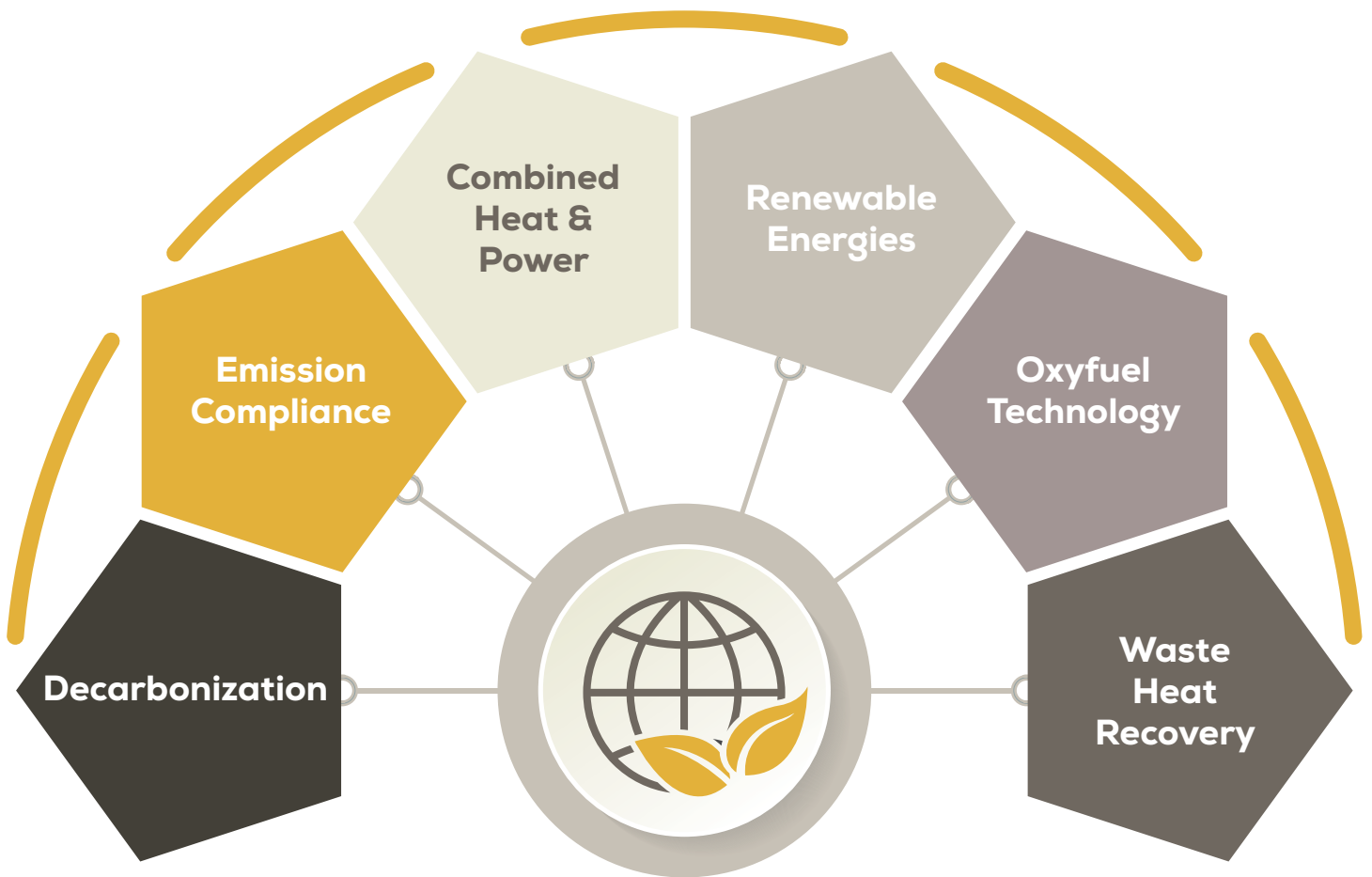
HFT's production line configurations embody cutting edge innovations and technology to achieve optimal performance and efficiencies, while maximizing plant and equipment longevity. Through a combination of long-term strategic partnerships, as well as in-house furnace, tin bath and lehr designs, HFT is the clear solution for your production line from raw material reception and processing, through melting, forming annealing, inspection and packaging.





Sustainability

As pioneers in OxyFuel technology, HFT is synonymous with being on the leading edge of green technology. Leveraging this experience, with a core focus of providing green solutions, HFT can design and build the most efficient and carbon neutral manufacturing facilities to meet the continually evolving emissions requirements.





HFT'S GLOBAL REACH



 HFT
McMurray, PA

 HFT
St. Croix

 HFT
UK



 **HFT**
China

 **HFT**
Phillipines

 **HFT**
Singapore



Your vision. Our expertise. The perfect partnership.

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PharmaceuticalGlass	Sodium Silicate	Specialty Glass	Pressware