

Healthcare facilities

From Design to Delivery: An Integrated French Offering
for Your Hospital Facility Projects.



French excellence: a strategic asset for the success of your healthcare facilities

France is home to one of the world's leading healthcare systems, renowned for the quality of its care, operational efficiency and accessibility. The country consistently ranks among Europe's highest performers in life expectancy, while maintaining some of the lowest out-of-pocket healthcare expenditures across OECD countries.

Drawing on the expertise of more than 3,000 healthcare facilities and over four decades of international experience, France has become a trusted partner for the development of ambitious and transformative healthcare infrastructure projects worldwide.

What sets the French approach apart is its ability to deliver fully integrated healthcare projects, ensuring coherence and continuity at every stage. It is supported by a comprehensive ecosystem of public and private stakeholders working across the entire healthcare value chain, combining complementary expertise into a seamless and operational solution. This integrated model is underpinned by one of the world's most rigorous regulatory frameworks, ensuring high standards of patient safety, quality of care and infrastructure reliability.

Addressing critical healthcare facilities needs worldwide

A global wave of investment creating opportunities for integrated and comprehensive healthcare solutions

Healthcare systems around the world face a dual challenge: addressing longstanding infrastructure gaps while modernising facilities that are no longer suited to evolving healthcare needs, technological advances and changing disease patterns. At the same time, countries must strengthen clinical and hospital capabilities to meet growing and increasingly complex healthcare demands.

In many regions, some healthcare facilities still lack reliable access to electricity, water and adequate waste management systems, compromising both the quality and safety of care.

Meanwhile, hospitals must adapt to the rising burden of chronic diseases, ageing populations and growing expectations in diagnostics and emergency care, all within the context of increasing climate-related pressures.

In response, governments worldwide are launching ambitious programmes to build, rehabilitate and modernise healthcare infrastructure, backed by substantial public and private investment. These initiatives aim not only to expand capacity, but also to transform healthcare systems and improve long-term resilience.

As expectations evolve, the focus is shifting beyond infrastructure alone. Governments and funding institutions increasingly seek comprehensive solutions that combine infrastructure, equipment, services, operational performance and sustainability. This trend is driving growing demand for integrated healthcare offerings, an area where the French healthcare ecosystem is uniquely positioned to deliver coherent, reliable and high-impact solutions.



French expertise in healthcare facilities: an integrated and exportable model for sustainable healthcare development

Healthcare infrastructure projects, whether regional or national in scale, carry far-reaching implications.

They shape healthcare sovereignty, mobilise significant financial and human resources, influence the performance of healthcare systems and contribute to public trust in healthcare services. Delivering such projects requires a rigorous, integrated and context-sensitive approach. This is the vision embodied by the French healthcare ecosystem, brought together under the French Healthcare banner.

A coordinated ecosystem covering the entire project lifecycle

The success of a hospital project extends far beyond the construction of a building. It depends on the seamless integration of multiple areas of expertise, including engineering, healthcare planning, architecture, medical technologies, clinical organisation, training and maintenance. French Healthcare brings together these complementary capabilities within a coordinated framework. Architects, engineering firms, healthcare operators, industrial partners, medical experts and specialists in international healthcare cooperation work collaboratively throughout the project lifecycle, ensuring consistency, operational efficiency and effective management of interfaces between stakeholders.

Solutions tailored to local needs and environments

Every healthcare system operates within a unique regulatory, social, economic and environmental context. The effectiveness of healthcare infrastructure therefore depends on its ability to respond to local realities while remaining adaptable to future challenges. French-led projects are designed with resilience and long-term sustainability in mind.

They integrate environmentally responsible principles, including energy efficiency, resource optimisation, sustainable water management and responsible waste management, helping to ensure operational performance and long-term viability.

Building local capacity for lasting impact

A defining strength of the French approach lies in its commitment to capacity building and knowledge transfer. Beyond infrastructure delivery, French stakeholders work alongside local partners to strengthen the skills, systems and organisations required to ensure long-term success.

This includes training healthcare professionals, transferring technical expertise, supporting hospital governance and strengthening healthcare service delivery models. Medical experts contribute directly to project implementation by sharing clinical protocols, standards and best practices, while technical specialists support the transfer of operational and maintenance expertise.

By strengthening local medical, technical and managerial capacities, this approach helps healthcare systems scale effectively, bridge capability gaps and ensure full local ownership of infrastructure over time.

Delivering sustainable outcomes

By combining infrastructure, technology, operational expertise and human capacity development, the French approach transforms healthcare investments into lasting improvements in healthcare system performance. This integrated model responds to the growing expectations of governments, development partners and financial institutions by delivering projects that are not only technically sound, but also sustainable, impactful and designed for long-term success.



French expertise in designing tailored and secure financing mechanisms

France offers a comprehensive and structured healthcare project financing ecosystem, mobilisable at every stage of a project's lifecycle, from preparation through implementation.

During the upstream phase, a range of instruments helps **structure and de-risk projects**, including feasibility studies, technical assistance, and engineering support provided notably by the **AFD Group**, as well as project preparation facilities such as the **FASEP grant scheme managed by the French Treasury** (Direction Générale du Trésor).

To finance project implementation, several complementary funding solutions can be mobilised, including **direct loans and concessional financing from the French Treasury and the AFD Group**, private-sector financing through **Proparco**, and export credit solutions offered by **commercial banks**.

Financing security is further strengthened through guarantees and **insurance mechanisms provided by Bpifrance**, facilitating access to credit and covering key commercial and political risks.

Together, these instruments can be combined to design financing structures tailored to the specific needs of each project and the capacities of local partners.

1 Planning and healthcare engineering

Understanding your challenges to design healthcare facilities that are efficient, sustainable and tailored to local needs.

- Needs assessment and contextual analysis
- Feasibility studies and development scenarios
- Architectural and technical design
- Patient flow and care pathway planning

2 Construction and rehabilitation

Delivering projects in compliance with timelines, quality standards and safety requirements

- Construction planning and preparation
- Management of contractors & stakeholders
- BIM coordination & construction supervision
- Cost and schedule management

3 Commissioning and operational continuity

Ensuring the long-term performance and sustainability of healthcare infrastructure.

- Commissioning and handover of facilities
- Training and knowledge transfer
- Equipment maintenance and asset management
- Infrastructure optimisation and modernisation



French expertise dedicated to your healthcare facility projects

A comprehensive and integrated approach, tailored to your needs and local context, supporting every stage of the project lifecycle: from planning and design to commissioning, to deliver high-performing, sustainable and resilient healthcare facilities.

An integrated, sustainable and needs-driven approach



Adaptation to local and environmental contexts



Hospital governance and healthcare service organisation



Local capacity building and knowledge transfer



Tailored, scalable and modular solutions

All rights reserved



Integrated French expertise for high-performing and sustainable healthcare systems



A proven and exportable model, successfully deployed internationally and tailored to local realities.



A shared ambition: strengthening access to healthcare and the resilience of health systems

REFERENCES

UKRAINE

Vinnytsia Medical Rehabilitation Centers

Multi-site construction and renovation

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BENIN

Abomey-Calavi University Hospital

Turnkey construction of a university hospital

All rights reserved



1,600+
children treated
each year



€15 M
budget



**Rehabilitation
& modular
constructions**
in 2 cities



**Adapted to
local require-
ments**, including a
basement shelter



French financing
through the French
Treasury's Ukraine Fund



434
beds and
treatment spaces



€175M
budget



**New
university
hospital**



**Flagship
teaching
hospital**



Integrated solution
covering design,
equipment, operations
and training

FRENCH ADDED VALUE

Reconstruction in a crisis context

Rapid rehabilitation
of healthcare
infrastructure in a war-
affected environment.

Renovation + new construction

Combining major
renovation works with a
modular building within
the same project.

Adapting to local conditions

Solutions designed to
address the operational
constraints and specific
needs of the local
context.

French funding supporting reconstruction efforts

The "fond Ukraine"
as a lever for
reconstruction.

KEY STAKEHOLDERS

French consortium

Construction and infrastructures

Engineering, medical equipment, training and technical assistance

Financing

Ellipse Projects – Ginger International

Ellipse Projects

Ginger International, Dessintey, EzyGain, Sonoscanner,
Villard,Schiller

Direction générale du Trésor - Fond Ukraine

FRENCH ADDED VALUE

A new-generation university hospital

Development of a
leading teaching
hospital.

A turnkey solution

Single-point
coordination from
design through to
operation.

Sustainable capacity building

Training and skills
transfer for local teams.

Performance and sustainability

Infrastructure designed
for energy efficiency,
maintainability
and operational
performance.

KEY STAKEHOLDERS

Project owners

Lead company

Architecture

Engineering and healthcare planning

Financing

Medical consortium

Training and operational support

Ministry of Health of Benin

Bouygues Bâtiment International

Michel Beauvais Associés

Egis Bâtiments International / BBI Ingénierie

Bpifrance assurance Export - Société Générale

SFEH, ACIA

AP-HP International

French expertise supporting healthcare facility projects

A broad range of French expertise tailored to the specific needs of each project and local context

The French Healthcare ecosystem brings together complementary capabilities covering every component of a hospital project: planning and design, infrastructure development, biomedical technologies, digital health, hospital operations, training, and governance.

This integrated approach enables the delivery of solutions adapted to healthcare needs, local realities, and the long-term performance and sustainability of health systems.

1. HOSPITAL PLANNING AND HEALTHCARE ENGINEERING

Designing healthcare facilities aligned with population needs, care pathways, and resilience requirements.

EXAMPLES OF SOLUTIONS

- > Feasibility studies
- > Hospital master planning
- > Functional programming and healthcare planning
- > Healthcare architecture
- > Patient, staff and logistics flow design
- > Climate and energy resilience strategies

EXAMPLES OF STAKEHOLDERS

ACIA • AIA Life Designers • FSE • Ellipse projects • Ginger • HCI • Idéal Médical Projects • Ingérop Conseil et Ingénierie • Martin Duplantier Architectes • Novakamp • SFEH • Unanime Architectes ...

3. TECHNICAL PLATFORMS AND BIOMEDICAL EQUIPMENT

Deploying the medical technologies and equipment required to make healthcare facilities fully operational and capable of delivering high-quality care.

EXAMPLES OF SOLUTIONS

- > Medical imaging
- > Laboratory and diagnostic solutions
- > Operating theatres and critical care equipment
- > Hospital information systems
- > Telehealth and remote care solutions

EXAMPLES OF STAKEHOLDERS

bioMérieux • Bodet Time • Delmont Imaging • DMS Imaging • DTF Medical • EDM Imaging • EIHf Isofroid • Enovacom • Franklab • France Reval • Groupe Spengler • HACare • Horiba • IDETEC • Innov'SA • Medsquare • Oxy'Pharm • Praticima • Rofim • Scaleo Medical • Sanivap • Sonoscanner • STEAM France • Stephanix • Sterigerms • Villard...

2. CONSTRUCTION AND REHABILITATION

Building, upgrading and renovating complex and sustainable healthcare infrastructure.

EXAMPLES OF SOLUTIONS

- > Hospital construction and refurbishment
- > Modular and prefabricated healthcare facilities
- > Medical gases, vacuum systems and associated networks
- > Air treatment and ventilation systems
- > Healthcare waste management solutions

EXAMPLES OF STAKEHOLDERS

ACIA • Airinspace • Aspida • Bertin Technologies • Bouygues Bâtiment International • Cahouet • Ellipse Projects • FSE • Gaz purs et Fluides • IMEBIO • Ingerop • La Salle Blanche • Nateosanté • Novair • Novakamp • SFEH • Sterigerms • Technologie Medicale • Tesalys • Toutenkamion...

4. HOSPITAL OPERATIONS AND PERFORMANCE

Supporting healthcare facilities over the long term through commissioning, capacity building and operational excellence.

EXAMPLES OF SOLUTIONS

- > Healthcare workforce training
- > Biomedical and technical maintenance
- > Hospital operations support
- > Healthcare governance
- > Quality and patient safety programmes

EXAMPLES OF STAKEHOLDERS

AP-HP International • Chaîne de l'Espoir • Fondation Hôpital Saint-Joseph • Hôpital Américain de Paris • Hôpital Fondation Adolphe de Rothschild • Hôpital Foch • Institut Curie • Invivox...

YOUR HEALTHCARE FACILITY PROJECT
integrated solutions every step of the way
from design to operation



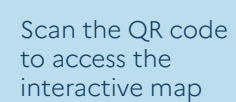
EXPLORE OUR INTERACTIVE MAP OF INTERNATIONAL HOSPITAL INFRASTRUCTURE PROJECTS ON [FRENCHHEALTHCARE.FR](https://frenchhealthcare.fr)



75 projects 38 countries



Explore the interactive map
-> frenchhealthcare.com



Notes



As part of the French Healthcare initiative, French healthcare stakeholders, including companies, healthcare institutions, research organisations and professional associations, are united through the French Healthcare Association around a shared objective:
Promoting French healthcare expertise internationally.

www.frenchhealthcare.com

 @French Healthcare Association



Explore the French Healthcare Association members that can be mobilised to support your healthcare facility projects.