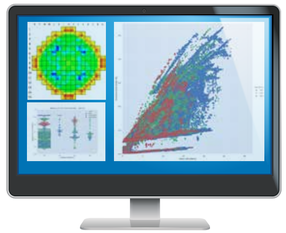
framatome

Innovative Reactor Fuels Hub



Calculation codes & code packages
for fuel design and licensing

65+
years of experience

Multi-regional centers of excellence
for next generation reactors

France		Germany	United States
Jarrie	Montbard	Erlangen	Lynchburg
Paimboeuf	Romans	Karlstein	Richland
Lyon	Ugine		



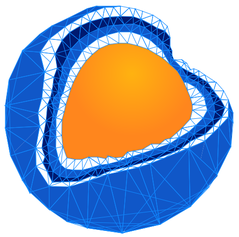
Expertise in developing and designing
fuel for all reactors
including LW-SMR, HTR and FBR



GAIA pressurized water reactor

ATRIUM 11 boiling water reactor

Manufacturing capabilities worldwide:
Deconversion LEU+, HALEU, prototyping, additive manufacturing, zirconium and stainless steel cladding tubes and components.



3 dedicated research centers
for innovation located in Germany and France

Expertise on multiple fuel types:
UOX, MOX, TRISO and metallic fuel

