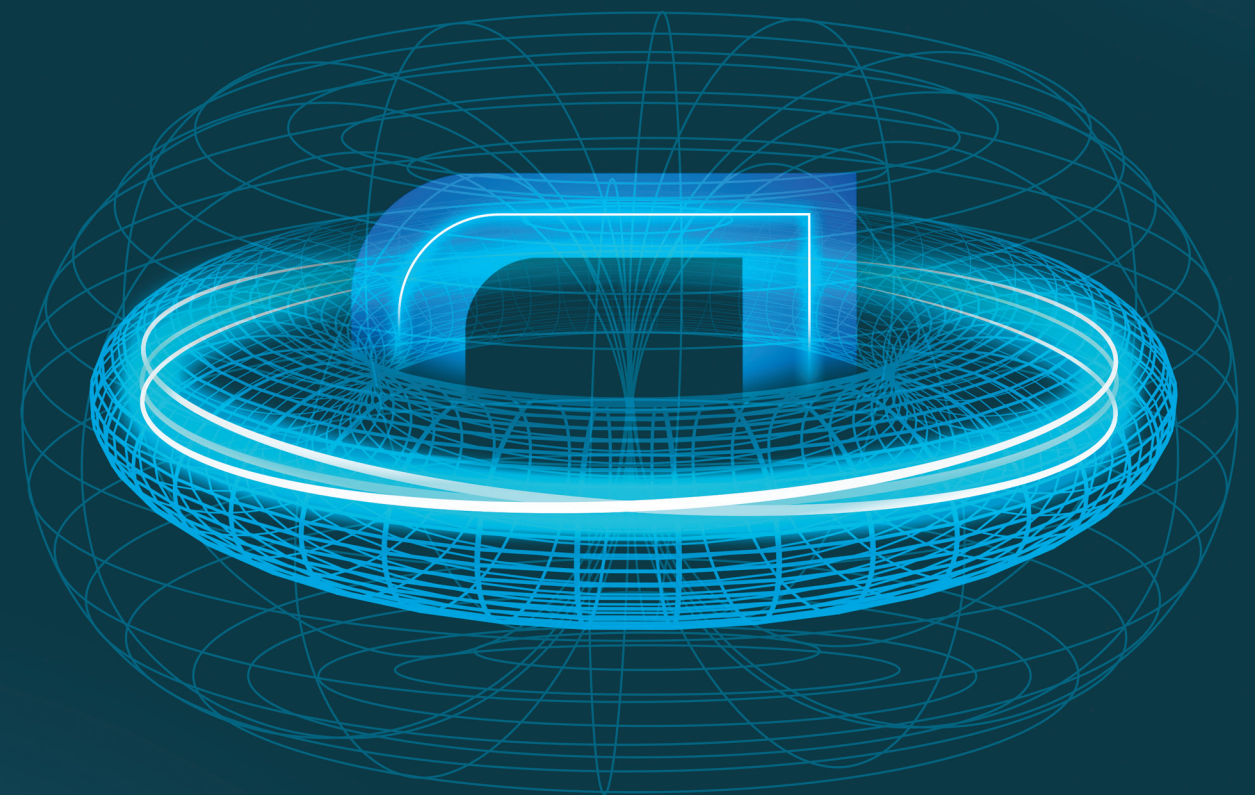




WHY EXOSSENS?

Complete diagnostics chain
From detection to data integrity

One partner, multiple technologies
Imaging • Detection • Optics • Thermal • Radiation

Tailored solutions
Designed to meet the specific requirements of fusion programs

Trusted worldwide
Supporting national laboratories, fusion startups and OEMs



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exosens.com

FUSION ENERGY

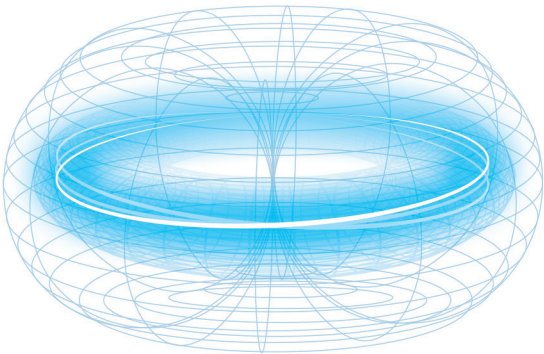
A key partner enabling complete and reliable fusion diagnostics,
from detection to data integrity

FUSION ENERGY

MAKING FUSION VISIBLE FROM PLASMA TO POWER

Fusion energy is rapidly evolving from scientific research to industrial reality, creating an increasing need for advanced diagnostics, measurement and monitoring solutions. By combining expertise in ultra-fast imaging, radiation detection, laser diagnostics, thermal imaging and signal transmission, Exosens delivers reliable technologies that transform complex physical phenomena into trusted data, helping make fusion visible from plasma to power.

FUSION REQUIRES MEASUREMENT



FUSION REACTOR



OBSERVE



MEASURE



CONTROL



PROTECT

Before fusion can generate electricity, every plasma pulse must be observed, every laser precisely controlled and every critical component continuously monitored. Reliable diagnostics are essential to transform fusion experiments into future power plants.

