

# Nuclear industry leader for over 50 years

The Energy and Nuclear industry has sought Teledyne Brown Engineering's support for over 56 years as a leader in providing innovative systems engineering, cutting edge technology, radiological analysis, and advanced manufacturing solutions. The company's strengths in both engineering and manufacturing, first-of-a-kind and one-of-a-kind systems and components, along with stringent quality standards, enable them to provide customers with crucial solutions.

Teledyne's Radiological laboratory performs over 60% of the environmental radiological sample analysis for the US commercial nuclear power plant fleet. It also supports international power plant

customers, decommissioning facilities and locations being remediated.

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Teledyne also possesses a laboratory that develops and manufactures extremely sensitive noble gas monitoring equipment. These systems sense the atmosphere for evidence of underground nuclear detonations in support of the comprehensive nuclear test ban treaty. This team was recently recognized by the Federal Laboratory Consortium for

Technology Transfer and won an R&D 100 award for commercializing the government laboratory prototype system for international use.

Teledyne Brown Engineering also supports projects of varied sizes for the National Nuclear Security Administration and the Department of Energy. They are involved in the development of designs and components for Advanced Nuclear Reactors including small modular reactors, micro reactors, and fusion reactors. The company has maintained a variety of ASME stamps and certifications allowing them to perform work and build systems according to nuclear industry specifications and standards.



Our strengths in engineering, manufacturing, and compliance to stringent nuclear quality standards provides our customers exacting design and build solutions.

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Our strengths in characterization of NORM, medical isotopes, D&D, and broader nuclear applications provides our customers rapid turnaround, competitive pricing, and customized environmental reporting solutions.

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