ExxonMobil

NEWS
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ExxonMobil and Intel announce collaboration to bring data center immersion cooling solution to market

- Via a multi-year collaboration, ExxonMobil and Intel will work together to develop and certify next-generation, energy-efficient, liquid-based cooling technologies for Intel's Xeon technology

- ExxonMobil and Intel will address global growth in data center energy demand and sustainability goals by enhancing the energy efficiency of Intel computing architecture and Intel-based computing systems

Spring, Texas, and Santa Clara, Calif. – ExxonMobil and Intel, today announced a strategic alliance focused on the development of next-generation, energy-efficient, liquid-based cooling technologies. Together, the two companies provide scale, global reach, and industry leading technologies to the fast-evolving and growing data center market.

Intel is one of ExxonMobil's key strategic value chain partners for the company's recently launched full portfolio of data center immersion fluid products that can help optimize data center performance across all industries and geographies.

"By integrating ExxonMobil's proven expertise in liquid cooling technologies with Intel's long legacy of industry leadership in world-changing computing technologies, together we will further the industry's adoption and acceptance as it transitions to liquid cooling technologies," said Sarah Horne, Vice President, ExxonMobil.

"Our partnership with ExxonMobil to co-develop turnkey solutions for liquid cooling will enable significant energy and water savings for data center and network deployments. Through this collaboration we are making progress on our journey to sustainable computing for a sustainable future," said Jen Huffstetler, Chief Product Sustainability Officer, Intel.

This collaboration aims to help customers meet their sustainability goals and design, test, research and co-develop energy efficient cooling fluid solutions which are approved for use with Intel-based computing architecture and/or in Intel-based computing solutions.

Today it is estimated that data centers represent ~2% of the worlds energy demand and that this will grow to ~5% by 2030.[1] Managing this demand growth will be important and is why ExxonMobil and Intel are announcing their collaboration in liquid-based cooling technologies.

1 Source: IEA (International Energy Agency), Set '22, "Data Centers and Data Transmission Networks"

For more information, visit ExxonMobil and Intel.

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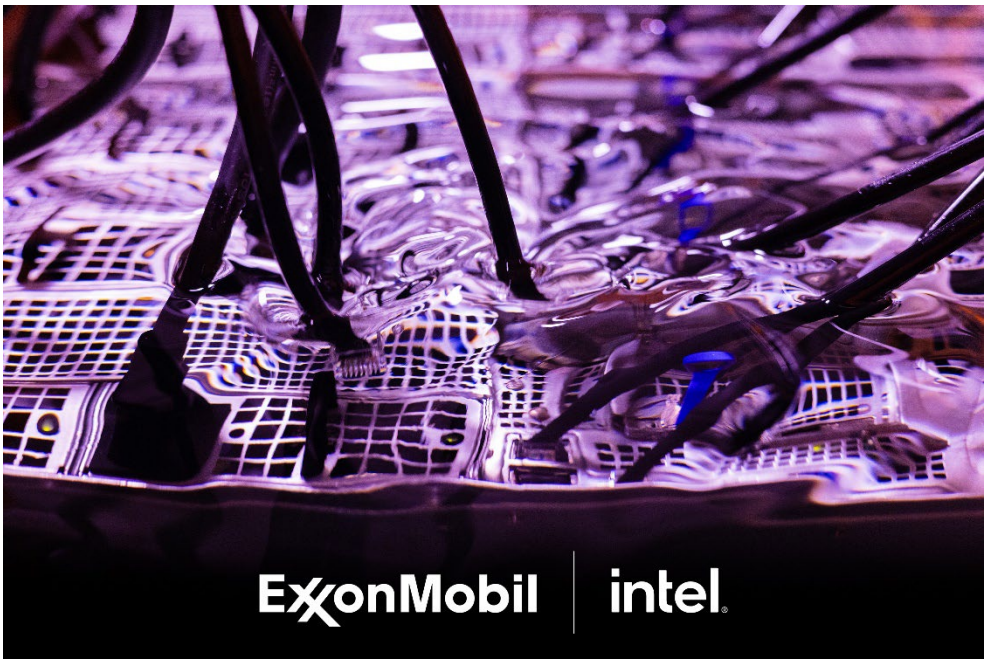

About ExxonMobil

ExxonMobil, one of the largest publicly traded international energy and petrochemical companies, creates solutions that improve quality of life and meet society's evolving needs.

The corporation's primary businesses - Upstream, Product Solutions and Low Carbon Solutions - provide products that enable modern life, including

energy, chemicals, lubricants, and lower emissions technologies. ExxonMobil holds an industry-leading portfolio of resources, and is one of the largest integrated fuels, lubricants, and chemical companies in the world.

In 2021, ExxonMobil announced Scope 1 and 2 greenhouse gas emission-reduction plans for 2030 for operated assets, compared to 2016 levels. The plans are to achieve a 20-30% reduction in corporate-wide greenhouse gas intensity; a 40-50% reduction in greenhouse gas intensity of upstream operations; a 70-80% reduction in corporate-wide methane intensity; and a 60-70% reduction in corporate-wide flaring intensity.

With advancements in technology and the support of clear and consistent government policies, ExxonMobil aims to achieve net-zero Scope 1 and 2 greenhouse gas emissions from its operated assets by 2050. To learn more, visit exxonmobil.com, the Energy Factor, and ExxonMobil's Advancing Climate Solutions.

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