

3D AT THE CORE OF ENERGY TRANSITION

The future of the energy industry is within our grasp, you just have to step off your ledge to reach it.



Energy Predictions for the United States

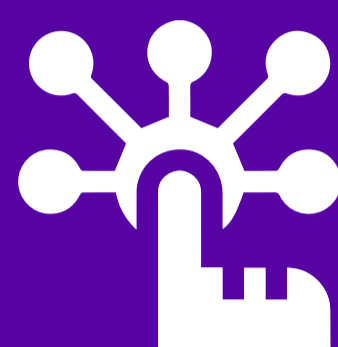
The United States government projects that **45% of all energy consumed in the country will be from solar sources by 2050.**



Clean Efficiency & Energy Transition

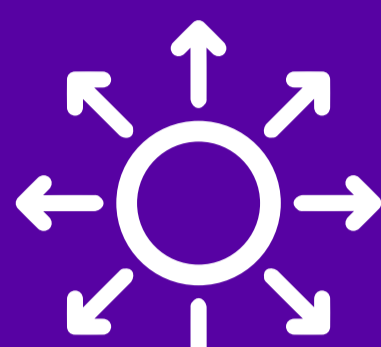
In countries like Norway, electric vehicles are already a reality. **The country intends to have only electric cars running on the streets by 2025.**

What are the 3Ds?



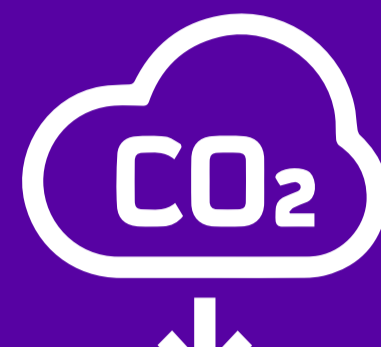
Digitization

Governments and companies need to start investing in technology designed to increase transparency, energy use tracking, and efficiency monitoring.



Distribution

Involves a complete revamp of our current energy system. Making sure that renewable energy is supplied to every home and business that previously relied on fossil fuels.



Decarbonization

While removing carbon from the atmosphere is still expensive and inefficient, investment in this field will make the process of decarbonization cheaper and more efficient in the years to come.



ESG's Role in Energy



Environmental

Energy efficiency, emission of pollutants, and the use of non-renewable natural resources, among others.



Social

Human rights, diversity and inclusion, employee engagement, social impact, labor policies, and workforce training, among others.



Corporate Governance

Diversity in the board of directors and independence of the board, tax (and carbon tax) audit committees, ethics, and transparency, among others.



The Future of Energy

Imagine powering your fridge with electricity provided by the guy living in apartment 42B because he sells it cheaper than your previous power company.

These kinds of innovations might be very far off, but they're never as far off as you think. In 1903 the New York Times stated that:



Man won't fly for a million years – to build a flying machine would require the combined and continuous efforts of mathematicians and mechanics for 1-10 million years.



Nine days after they published this quote, the Wright brothers made their first successful powered flight. **Innovation always seems impossible, until it arrives.**



3D is destined to play a determinant role in energy in the next few years. This is a teaser content for the MJV Energy Report 2022!

Go ahead, click, and take a glance at what the future of energy looks like.

