

Future-proof your utility and capitalize on a decentralized energy model.



Back to the past: The traditional electric grid

The traditional centralized electric grid was an interconnected one-way network used to deliver electricity from producers to consumers.



Decentralized energy model: from grid owner to grid operator

In the drive towards sustainability and energy efficiency, decentralization and a new, modern two-way grid model is transforming how utilities operate and deliver energy services.

Instead of “owning” all of the energy sources, utilities will become stewards, working in partnership with energy stakeholders—balancing supply and demand in a rapidly evolving landscape.



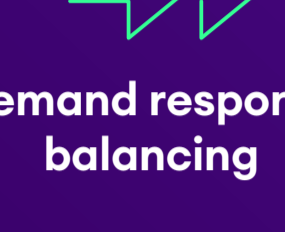
Asset ownership



Operational services



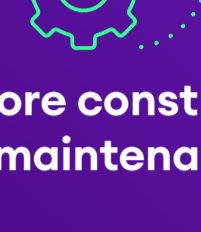
Contract management



Demand response balancing



Joint Ventures

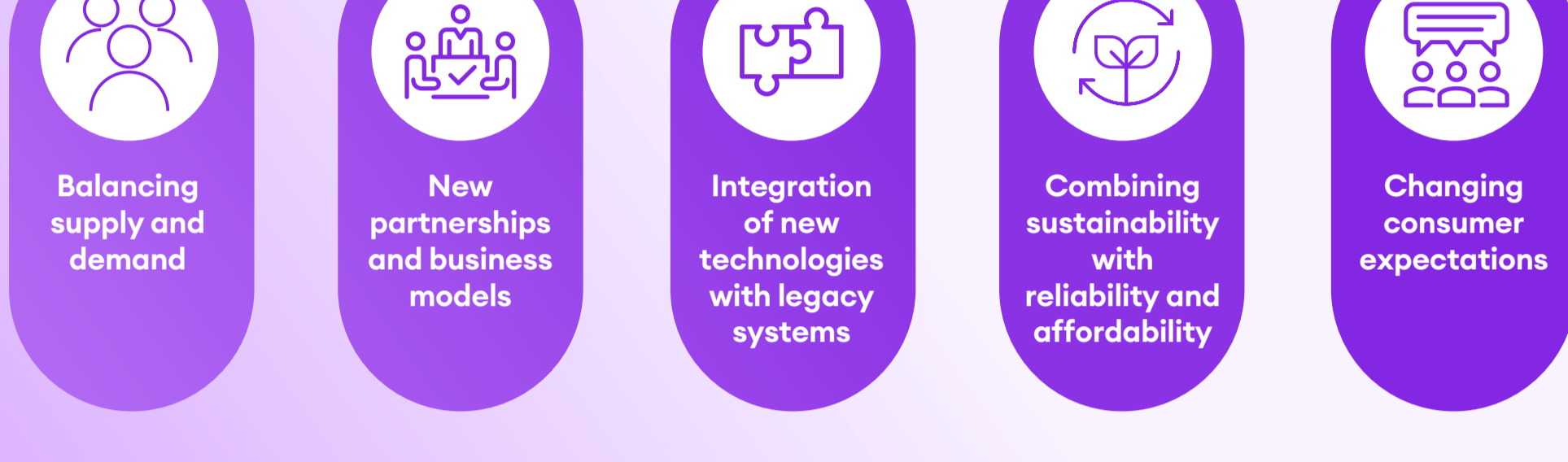


Offshore construction & maintenance

Challenges posed by a decentralized energy model

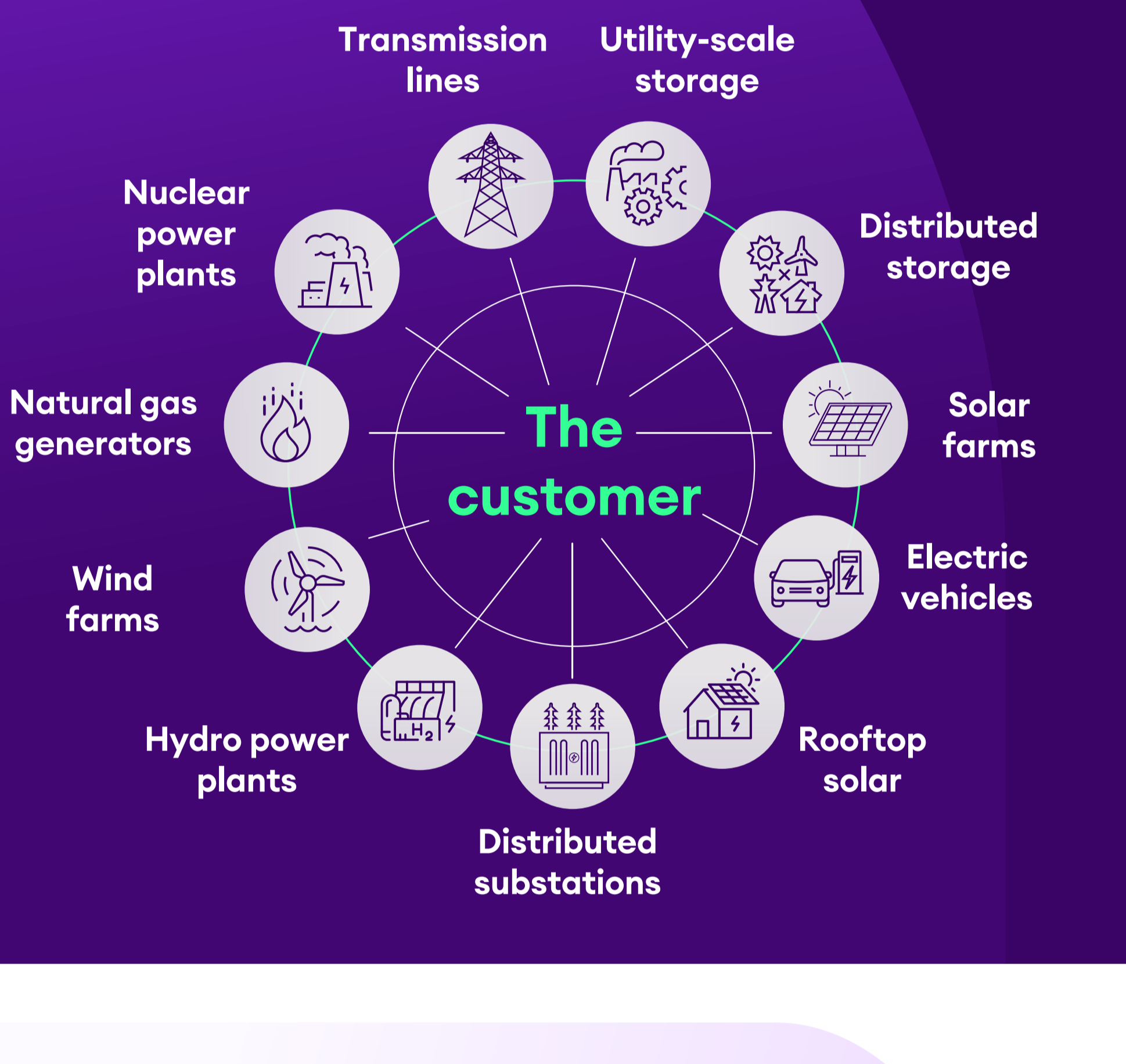
The transition to decentralized energy is coming—are you ready to make the shift?

[Read more](#)



A bold new future: exceeding ever-increasing customer expectations

As the traditional centralized grid undergoes a dramatic r/evolution, energy generation is occurring closer to the point of consumption—the customer.



The need to act quickly

With the shift to new, greener energy sources, utilities must act quickly to modernize and decarbonize how they generate, transmit and store energy—and adopt digital technology and tools to help manage the complexity and support their business transformation.

This enables them to not only survive, but thrive, taking advantage of new business opportunities as we see the traditional supplier and consumer relationship evolve moving towards the future of the grid as a service.

Over 60% of energy and utility customers are NOT on target to meet their carbon neutral targets by 2050. We must act more quickly and aggressively to address this.

[Watch the webinar](#)

Take a proactive approach to predictive asset maintenance

[Download eBook](#)

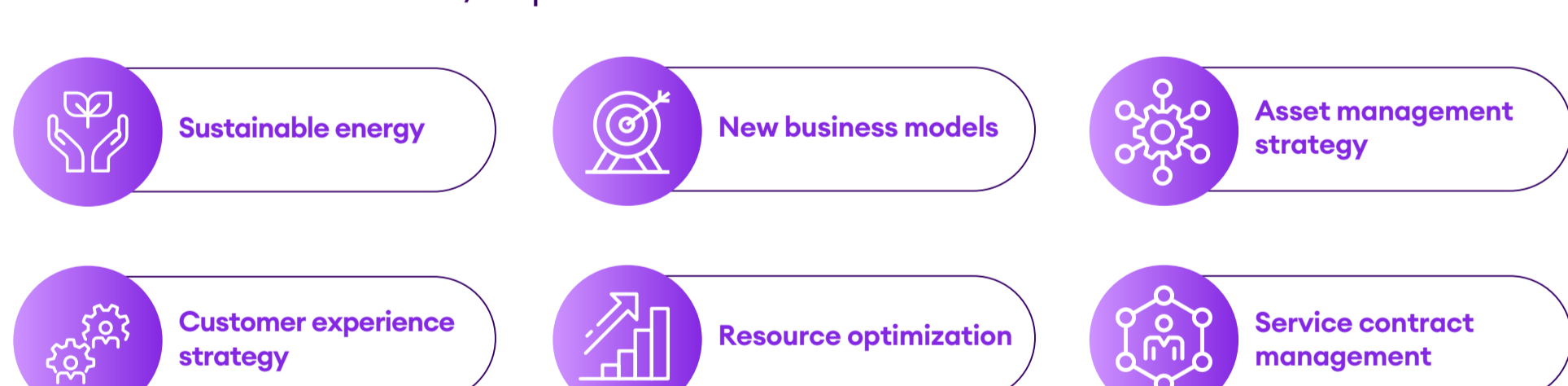
New Energy Sources: The opportunities and challenges of transitioning to renewables



Digital transformation: driving business success

Energy companies need to digitally transform their businesses to deal with more complex operating conditions, handle global skills shortage and take advantage of new business opportunities.

Six digital transformation trends that will impact the ability of an energy business to deliver new services and/or products.



74%

of respondents in an IFS survey say it is important an advanced asset management solution gives them improved maintenance, moving from scheduled to predictive asset maintenance

44%

of energy & utility organizations surveyed in an IFS survey want to invest in more energy-efficient assets and infrastructure to meet sustainability goals

[Read the IFS Survey Report](#)

What does servitization and demand for digital transformation mean for the energy sector?

Moment of Service™

IFS Cloud for Energy & Utilities is the solution to drive transformation that will help deliver unforgettable Moments of Service™ –throughout every stage of the customer journey.

Enterprise Asset Management

Take a proactive approach to predictive asset maintenance

Transformational Service Management

Deliver service excellence
Optimize workforce efficiency
Grow service revenues

Capabilities

- Complete Project & Asset Lifecycle Management
- Risk-Based Predictive Asset Maintenance
- Data-driven decision making

Capabilities

- Optimized Planning & Scheduling
- Customer Engagement
- Mobile Workforce Management
- Warranty & Contract Management

Rise to the challenge

See first-hand how you can benefit from IFS Cloud for Energy & Utilities.

Book a demo or request further information.

[Book a demo](#)

Learn more about Energy, Utilities & Resources.

[Learn more](#)

About IFS

IFS develops and delivers cloud enterprise software for companies around the world who manufacture and distribute goods, build and maintain assets, and manage service-focused operations.

Within our single platform, our industry specific products are innately connected to a single data model and use embedded digital innovation so that our customers can be their best when it really matters to their customers – at the Moment of Service™.

The industry expertise of our people and of our growing ecosystem, together with a commitment to deliver value at every single step, has made IFS a recognized leader and the most recommended supplier in our sector.

Our global team of 5,000 employees every day live our values of agility, trustworthiness and collaboration in how we support thousands of customers. Learn more about how our enterprise software solutions can help your business today at [ifs.com](#).

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