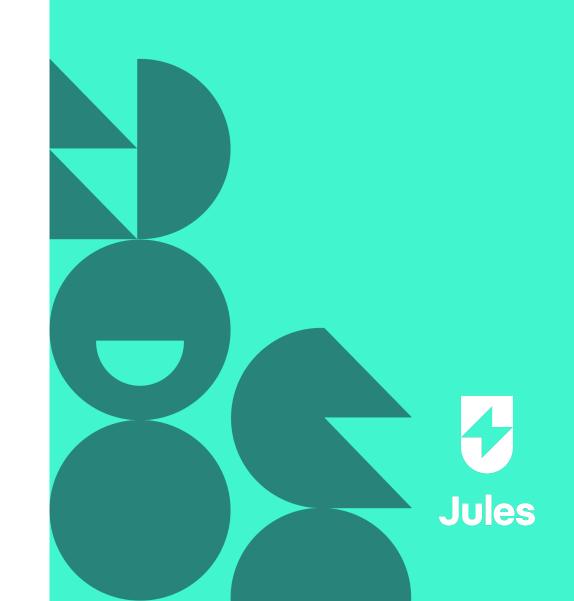
# New energy better solutions.

**JuleSmart** 

Jules | EUW 2019 Paris

12/11/2019 - 14/11/2019





# This is Jules About us

Together we make innovation possible



#### Jules' Vision

Jules believes that rethinking business processes and the creation of new value propositions that aim to be responsive to both the changing energy landscape and customers' demands, is crucial for an Energy Supplier's success.

- Customers demand greater direct access to markets and pricing
- Energy suppliers have to provide enhanced flexibility and ease of transacting for increased client retention
- Digitization of business processes should enhance the customer experience and facilitate self-service



#### This is Jules

- Creation of world's first Smart Energy Transaction Platform
  - Launched in The Netherlands in 2003, targeting the renown Dutch greenhouse sector
- 2nd Transaction platform in The Netherlands
  - Launched in The Netherlands in 2009, bespoke energy supplier's assignment
- 1st Transaction Platform in the UK
  - Launched in 2011, B2B customer interfacing platform targeting embedded generation sector



## The changing energy landscape







Changes in consumer demand and new opportunities in decentralized renewable energy production, are influencing energy companies to invest in alternative sources, modernize their infrastructure and seek new revenue streams With the ending of the passive energy consumer, energy suppliers can profit by increasing their service level and by connecting with the consumer via online two-way interaction

Liberalization of the energy markets creates the opportunity for customer empowerment. JuleSmart is the online solution for enabling customer self-service, back office efficiency and risk management



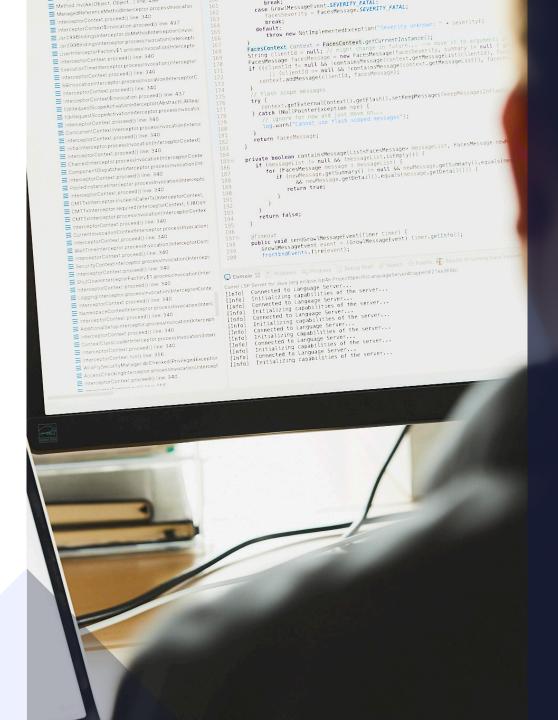
# Our Platform JuleSmart

Your gateway to achieving long term business goals

# A true one stop shop

Jules has developed a web-based platform. It is a 24/7 accessible Customer Portal and Energy Supplier Portal in one.

JuleSmart allows for execution of any flexible energy contract, online trading and settlement.







# JuleSmart the concept

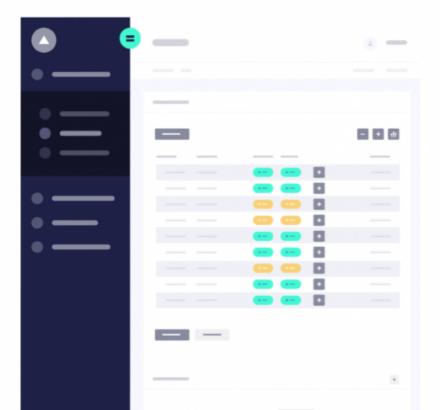
#### **Execution of Flexible Contracts**

Contracts	Prices	Trade management	Meter data	Results	Integration
All types of flexible contracts can be executed in an online environment  All contract information and intelligence can be incorporated within JuleSmart	Both Wholesale and OTC prices can by uploaded in custom intervals to the platform	Trade and Settlement management is the core of the Platform	Meter data is uploaded for accurate imbalance cash-out calculation	Results are shown on customer and supplier specific screens	Integration is a custom project giving the opportunity to use both Excel and API integration



# Easy for you, easy for the end-consumer.

- Find your way easily
- A white labeled dashboard
- All your information in one place



### **Key features**



#### **Risk management**

- Contract configuration
- Trading limits
- Product configuration
- Trading authorization



#### **Online settlement**

- Custom settlement methods
- Portfolio management
- Imbalance netting

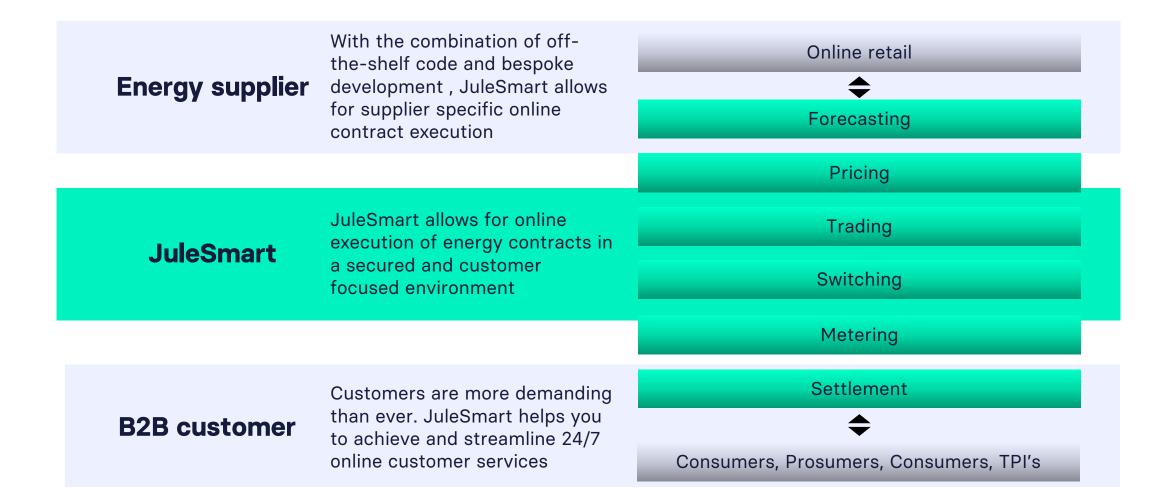


#### **Interfacing**

- White labeling
- Customer interfacing
- Admin interfacing
- Supplier interfacing



## The JuleSmart playfield





#### **Grow with JuleSmart**

#### Decrease back office costs Cost reduction Eliminates human error Improve time efficiency Market differentiator Customer retention tool Revenu growth Greater product offering Maintains customer margins Little training required: swift organisational adoption User Continuous customer communications friendly Easy and quick product propagation



## **Functionality**



#### **Power**

- OTC & wholesale trading
- Day ahead auction
- Intraday trading
- Trade to forecast
- National grid settlement
- DA settlement



#### Gas

- OTC & wholesale trading
- LEBA DA settlement
- TTF101 settlement



#### **Switching**

- CHP switching
- Battery switching
- API integration
- Position reporting

## Let the numbers speak

Total Gas & Power was the first UK utility to embrace online transactions. With the enridged service and automation Total Gas & Power was able to accommodate new market segments and increase their trading numbers.

By changing the value proposition for both Total Gas & Power and her customers, success has been accomplished.



# Total Gas & Power: UK's first Supplier with an online retail Platform Active Users Over 830 Day Ahead Trading 40,000 Customer log ins + 1800

# live it. **24**

O Use it.

change it.

**Jules**