# Second Quarter 2021 Financial Results

20 August 2021

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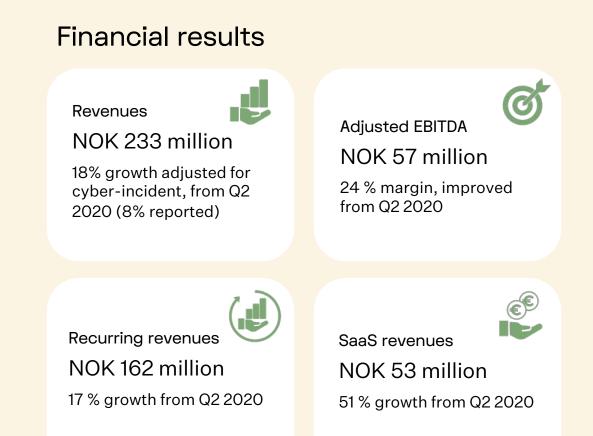


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# Arnstein Kjesbu

# Q2 Highlights: Volue on-track for 2025 targets



#### Performance, sales and operations

- Strong financial performance, despite cyberincident, with good underlying growth
- No loss in recurring revenues from cyber-incident, but one-off losses in revenues on approximately 25 MNOK
- Very strong sales closing, with 700 smaller and larger sales closed in Q2
- Closed three larger international contracts in the Energy segment
- Strong growth in ARR on 17%, with an increased SaaS growth
- Strong market outlook

#### Subsequent events

Acquisition of Procom GmbH in Germany

## Volue: Realising the future of energy



Watch video here

## Robust and scalable Volue platform

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# MARKET INSIGHT

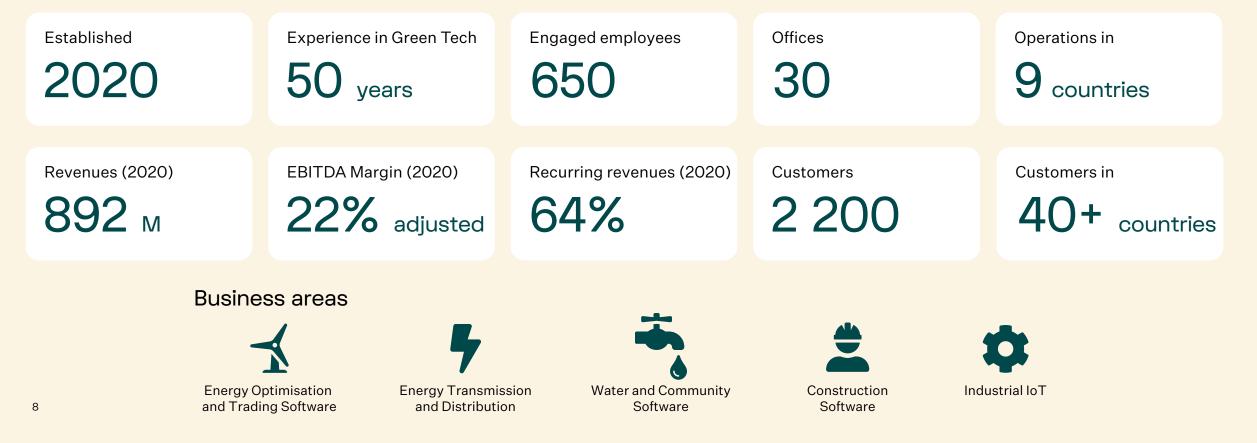
API calls to 150K price curves each year

# ENERGY PRODUCTION 315 TWh Dower volumes optimised

power volumes optimised per annum

# Volue in brief: A leading supplier of software and technology solutions for the energy, power grid and infrastructure markets

Brief overview of Volue, one of the largest software companies in Norway



# The Volue market segments: Working across three major industry segments



#### Energy

Help customers master the energy transition by enabling end-to-end optimisation of the green energy value-chain

2021 sales (% of total)	267NOK m (55%)
Recurring revenue share (2021)	65 %
Degree of EU Taxonomy alignment	HIGH



#### Power Grid

Enable power distributors to support electrification of society by unlocking flexibility and digital management of the power grid

2021 sales (% of total)	NOK 123m (25%)
Recurring revenue share (2021)	55%
Degree of EU Taxonomy alignment	HIGH



#### Infastructure

Deliver flexible capabilities for digital water management and help automate processes and machines for the construction industry

2021 sales (% of total)	NOK 98m (20%)
Recurring revenue share (2021)	73%
Degree of EU Taxonomy alignment	HIGH

# Highlights for the Quarter

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## Acquisition of Procom: Increased market presence in Europe

#### About Procom

#### Founded in 1977

- Family-owned business headquartered in Aachen Germany
- Strong base of recurring revenues with highly sticky customer base
- Market leader for optimisation in the DACH region

#### Core services & products

- Power generation optimisation
- Forecasting solutions
- Trading of power, heat, gas, and CO2
- Portfolio optimisation

#### Procom in numbers

> 40 years of Energy operations > 60 employees > 3 MEUR in ARR > 60 production accounts PGNiG SIEMENS ••swt. FWF Ingenuity for life Trianel SD VATTENFALL 😂 147 STADTWERKE KIEL SAP Stadtwerke Saarbrücken DB **BS** ENERGY ALPIQ Eneco -BASF @mainova Orsted SW//M **CURRENTA** ewb 50hertz Wärme MN Fortum **Ciech** elering DREWAG 🍪 LEAG enercity COPC

# New member of the Volue family - ProCom: Strategic rationale for acquisition



# Strengthen market position in Europe

Acquisition further strengthens Volue's offering within optimalisation solution for power producers in Europe

#### Consolidating fragmented energy technology market

Volue takes active role in a muchneeded consolidation of energy technology market, with a goal of helping customers accelerate shift to renewable energy

#### Increased customer base and uplift in ARR level

60+ clients in DACH region with a strong recurring revenue base. Attractive financial position for further growth and upsell on Volue products

# Sales closing in Q2: Strong performance in challenging quarter

#### 700 sales closed

High activity, despite cyberincident, with more than 700 sales cases sold in the quarter.

#### New large customer in Italy

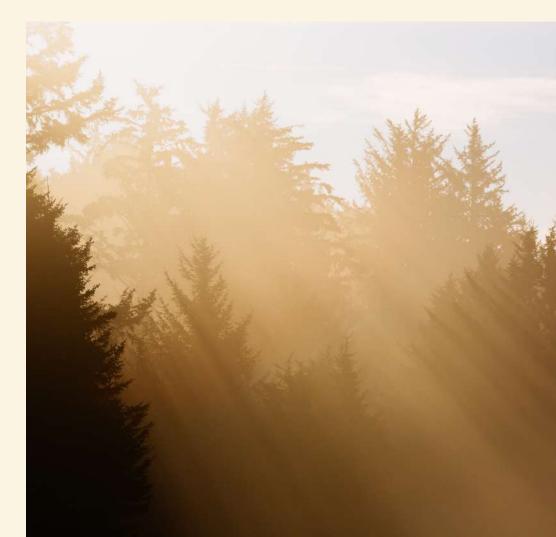
Strategic contract with the second largest power producer in Italy

#### Statkraft to cloud

Volue provides Statkraft with Software-as-a-Service for Trading Operations

## Growing international footprint

Strong sales outside the Nordic are increasing Volue's footprint and strengthen ambition to become a global player



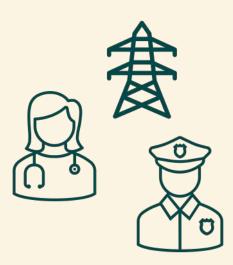
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# Cyber-incident

## **Cybercrime Facts and Figures**







Ransomware attacks performed every **eight minutes**  Especially **infrastructurecritical** companies and organizations are targeted.

1,5 trillion USD is the estimated **annual revenue from cybercrime** – that's three times bigger than Walmart.

...

🛆 Tip

## Praise from Customers & Security Community



@AltShiftPrtScn

Now this is how you handle an incident with an open & honest approach to the situation. @volue\_com you have my complete respect. Well done, I hope your recovery is fast & that you will find a silver lining from this experience. Good Luck in what i'm sure will be a bright future.



🚳 Kevin Beaumont 🤣 @GossiTheDog - May 17 Volue have a Ryuk ransomware incident, but instead of pretending it's planned maintenance or saying cyberattack, they have a website set up explaining what is happening, road to recovery, and the CEO's phone number. volue.com/urgent-updates

1:53 PM · May 17, 2021 · Twitter Web App



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52 Retweets 13 Quote 1

Kevin Beaumont 📀 @GossiTheDog

Volue have a Ryuk ransomware incident, but instead of pretending it's planned maintenance or saying cyberattack, they have a website set up explaining what is happening, road to recovery, and the CEO's phone number.

Urgent Updates - Volue

Please find all information about the cyberattack on Volue below.

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@mikko @mikko · May 10

Really well done crisis communication from a company hit by Ryuk ransomware. Respect.

#### O Volue @volue\_com · May 9

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We invite all customers and interested parties to join our daily webcast on the status of the cyber attack on Volue Technology. Click on the link below to register for the webcast and read the latest updates on our operation Stop&Recover: bit.ly/3beuR7s

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# ...But We Will Build Back Better



Network security improvements



Stronger governance over resources



Removing old infrastructure

Disaster recovery



Development tool modernisation



More tools and environments in the cloud



# Second Quarter 2021 Financial Results

# Financial highlights

Financial highlights (NOKm)	Q2 2021	Q2 2020	YTD 2021	YTD 2020	LTM
Revenue	233	217	489	443	938
Gross margin	84%	83%	84%	85%	82%
Adjusted EBITDA <sup>1</sup>	57	52	109	92	213
Adjusted EBITDA margin	24%	24%	22%	21%	23%
EBITDA	14	39	56	79	126
EBITDA margin	6%	18%	11%	18%	13%
Cash balance at the end of the period <sup>2</sup>	484	347	484	594	484
Recurring revenue growth (%)	17 %	10 %	19 %	9%	16 %
Recurring revenue (% of revenue)	69 %	63 %	67 %	62 %	66 %
SaaS revenue growth (%)	51 %	33 %	50 %	33 %	40 %
SaaS revenue (% of revenue)	22 %	16 %	20 %	15 %	19 %
R&D CAPEX (NOKm)	23	21	49	41	92
R&D CAPEX (% of revenue)	10%	10 %	10 %	9%	10%

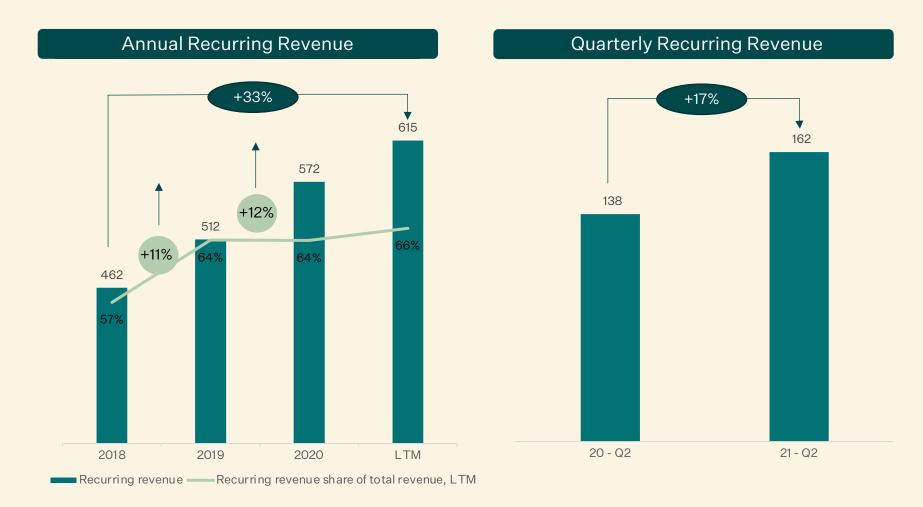
#### Comments

- Strong underlying financial performance in a challenging quarter
  - 18% growth from Q2 2020 adjusted for the cyberincident (8% reported)
  - Strong growth in recurring revenues at 17%, with a growth SaaS revenues on 51% from Q2 2020
  - Strong growth contribution from the Energy segment with 26% growth in Q2, adjusted for cyber-incident, with increasing foothold in Europe as main growth factor
  - Power Grid segment with strong growth at 14%, adjusted for cyber-incident, driven by strong sales on software solutions and project deliveries
  - Growth from Infrastructure area with 7%, adjusted for cyber-incident, and strong sales in ARR
- Adjusted EBITDA margin in Q2 improved from Q2-2020
  - The company has recognised one-off cost related to the cyber-incident at NOK 40 million
  - Cost related to IPO partly included in Q2 results

• R&D capitalisation stable around ~10%

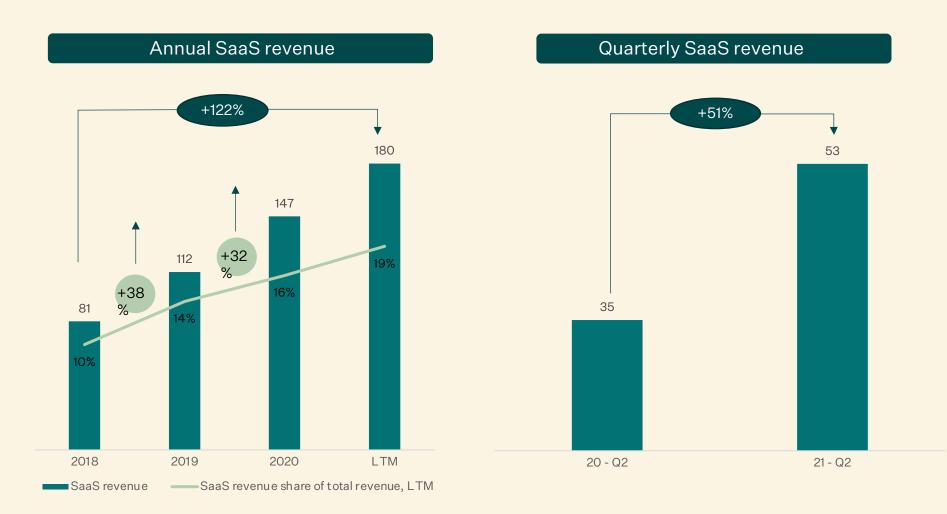
1 EBITDA adjusted for non-recurring items. Note that adjusted EBITDA does not include estimated one-off loss of revenue due to the cyber-incident.

### Strong growth in annual recurring revenues (ARR)



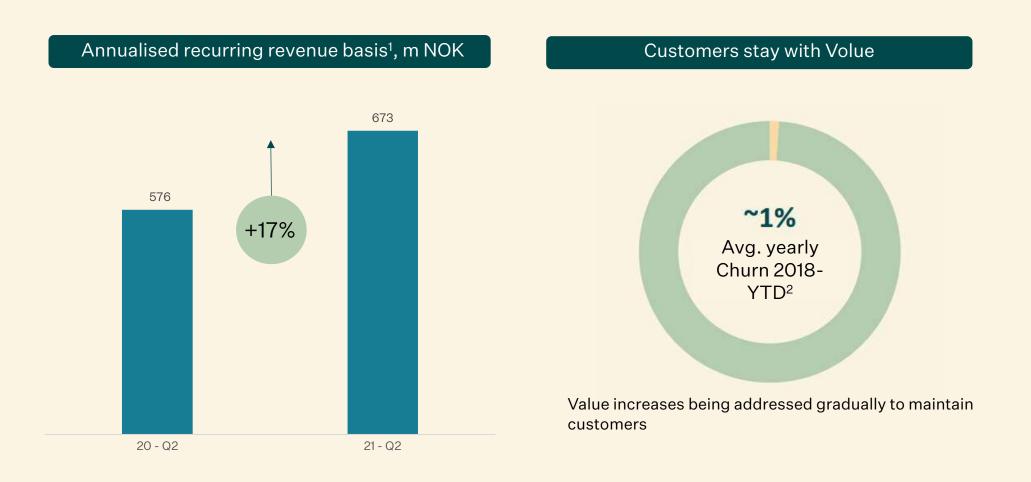
1 Recurring revenues is defined as revenues from recurring contracts including software as a service 2 SaaS revenue is defined as revenue from software hosted by Volue and distributed through web applications

## Accelerating shift towards SaaS



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## Strong growth in ARR base and highly sticky customer base



# Cyber-incident - Financial impact

# Revenue impact of NOK 25 million

- One-off revenues related to services
- No impact on recurring revenues
- Expect no impact on revenues after Q2

One-off related expenses of NOK 40 million in the quarter

- External cost directly related to the incident on NOK 6 million
- Internal cost on rebuild
  on NOK 34 million

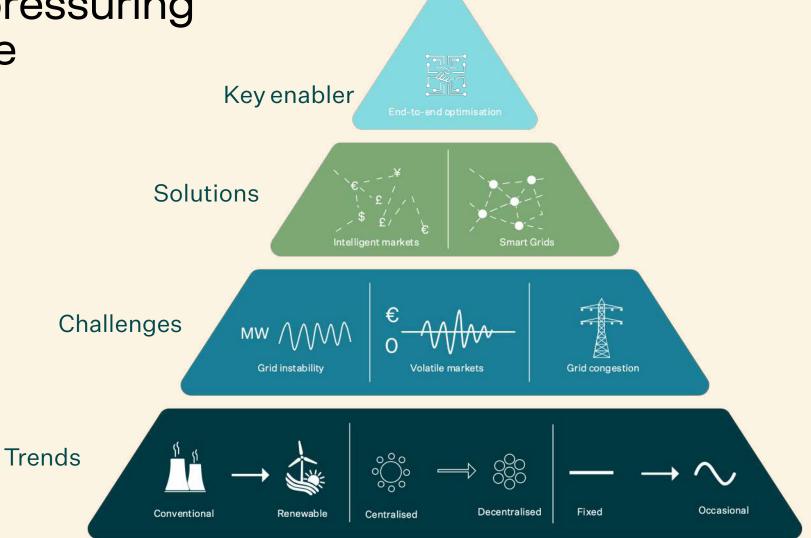
#### Insurance

- Insurance that cover part of the amount, but not booked in Q2 figures
- Insurance cap on 20 MNOK

# Industry Developments and Strategy

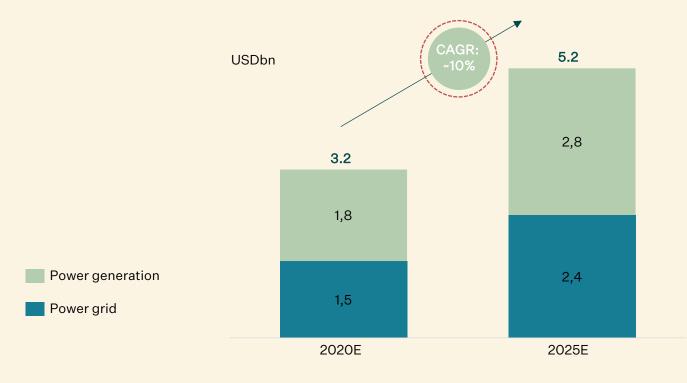
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# Cleaner energy pressuring the infrastructure



# Software spending from the power sector to reach USD 5bn by 2025 (up 60% vs. today), fueled by the green energy shift

10% growth in global power sector software spending p.a.<sup>1</sup>



#### Growth drivers



Increased renewable capacity and shifting wholesale market dynamics, resulting in increased power market complexity



Expected growth in power software spending, requires additional hardware, implementation and services, driving total digitalisation costs to **2x** power software spending



Solutions within advanced analytics, artificial intelligence and optimisation growing the most

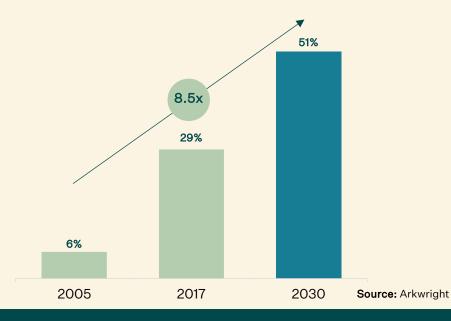


Europe is at the forefront of power digitalisation, with 25% share of global spending

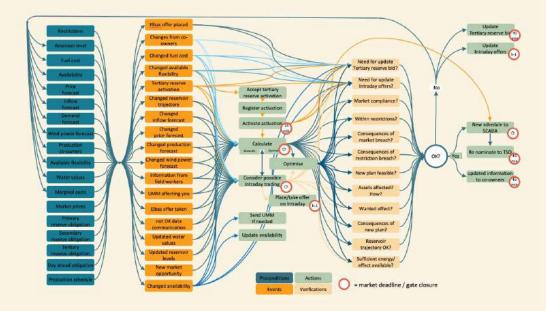
1 Does not include coal and geothermal

# Growing share of green, non-controllable power sources increases the complexity in the European energy markets

Non-controllable power will represent more than 50% of European power capacity...



...making the process to optimise production and trading exponentially more complex





Increase in non-controllable production sources, with production changing in seconds



Few and expensive storage or switch-off alternatives

Real-time decision making requires new software tools

# Example from the new reality: Penalties paid in the balancing market can be extreme if failing to re-position in the intraday market





# Volue enabling customer success

Software, markets insights and IoT technology covering entire value-chain

🔎 Analyse		₽lan & Operate		Nonetise 🕄 Han & Operate		Nonetise 🕄 🖉	
CAPTURE AGGREGATI	E FORECAST	OPTIMISE SCHEDULE		TRADE SETTLE			
lloT - Sensor data capturing & aggregation Hydrology Meteorology Environment	Forecasting Inflow & Demand	Market data & forecasts on cap Long & short-term production planning & optimisation Multi-purpose technologies	<b>Trading</b> Intraday algo tra Spot auction bid Ancillary service	and prices: Long- and short-term ding (power & gas) ding (on the roadmap) bidding & activation request mt & scheduling (power and gas)	Settlement Nordic Balance Settlement		
		Portfolio management a	s a Service				
			Industrial IoT	Market insights Energy software	Market service		

# Volue offers a comprehensive product and service portfolio, covering the entire clean energy value-chain



Significantly simplifying access and interaction for all stakeholders



Services are mainly delivered on a cloud platform, underlining fact that the SaaS transformation is well underway



Addressing the shared customer segment across Volue's business units - opens significant cross-sales opportunities

# Large international client base a testament to Volue's high-quality offering

Recent significant strategic contract wins

SaaS-platform to Statkraft

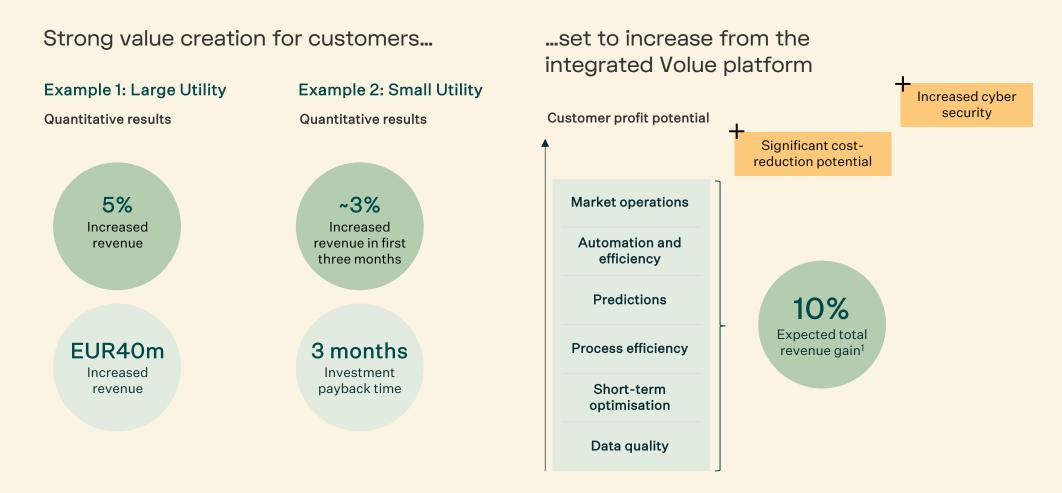
Q2 2021

Statkraft

Second largest power producer in Italy volue

Q2 2021

# Significant value-creation potential demonstrated for customers adopting *business-critical* solutions from Volue



**Outlook & Priorities** 

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# Summary: Solid position for profitable growth and expansion

The shift towards green, non-controllable energy sources drives increased volatility and complexity for customers, requiring dynamic and cloudbased software solutions

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## 2

Volue offers wall-to-wall SaaS solutions and has built up a customer base comprising the leading European energy companies

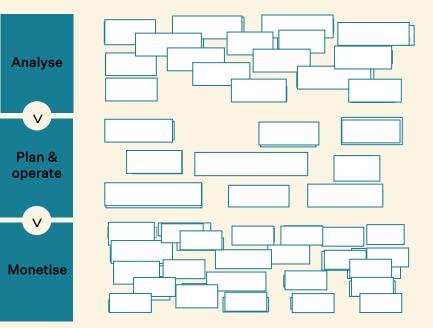
Ongoing SaaS-transformation with solid growth in recurring revenues and an uptick in EBITDA margins

# Reiterating ambitions to create a NOK 2 billion revenue company by 2025



#### M&A strategy

Highly fragmented market – Volue aims to pursue consolidation



Ambitions to act as a consolidator and engage in bolt-on transactions on a recurring basis as well as pursue larger strategic options in a more opportunistic manner

#### vOlue

# On track to create a NOK 2 billion revenue company by 2025 - priorities and ambitions



Short term financial guidance discontinued following cyberincident, but strong underlying performance Accelerate growth in ARR through SaaS transformation Structural growth – Take lead position in market consolidation Utilise synergies in Volue group to increase operational efficiency



**Appendix** Financial and Operational Information

# Group P&L and KPIs

#### Group financial performance

Key metrics (NOKm)	Q2 2021	Q2 2020	YTD 2021	YTD 2020	LTM
Revenue	233	217	489	443	938
COGS	37	36	78	68	168
Gross profit	196	181	411	375	770
Gross margin %	84%	83%	84%	85 %	82 %
Personnel expenses (excl. capitalised R&D)	87	98	211	215	419
Other OPEX	52	31	91	68	138
Adj EBITDA	57	52	109	92	213
Adjusted EBITDA margin %	24%	24%	22%	21 %	23 %
Non-recurring items	43	14	52	14	87
EBITDA	14	39	56	79	126
EBITDA margin %	6%	18%	11%	18 %	13 %
Depreciation and amortization	25	15	46	31	81
EBIT	-11	24	10	48	45
EBIT margin %	-5%	11%	2%	11 %	5 %
Net Finance	1	(4)	1	-1	-5
EBT	-10	20	11	47	40
Tax	-5	4	2	6	16
Profit (loss) continued operations	-5	16	10	41	24
Profit/loss from discontinued operations <sup>1</sup>	0	5	О	6	32
Net profit/loss	-5	21	10	47	56

#### Comments

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  - Power Grid segment with strong growth at 13%, adjusted for cyber-incident, driven by strong sales on software solutions and project deliveries
  - Growth from Infrastructure area with 5%, adjusted for cyber-incident, and strong sales of ARR
- Adjusted EBITDA margin in Q2 improved from Q2-2020
  - The company has recognised one-off cost related to the cyber-incident at NOK 40 million
  - Cost related to IPO partly included in Q2 results
- R&D capitalisation stable around ~10%

## Balance sheet

#### Balance sheet

Balance sheet (NOKm)	Q2 2021	Q1 2021	Q2 2020
ASSETS			
Property, plant and equipment	162	148	97
Intangible assets	482	468	264
Pension assets	15	16	15
Non-current receivables and			
investments	32	32	0
Deferred tax assets	16	12	7
Total non -current assets	707	676	383
Inventory	21	21	15
Contract assets	53	61	97
Trade and other receivables	233	244	172
Financial Investments	О	10	10
Cash and cash equivalents	484	594	347
Assets connected to discontinued operations	о	о	121
Total current assets	791	929	762
Total assets	1,498	1,605	1,145

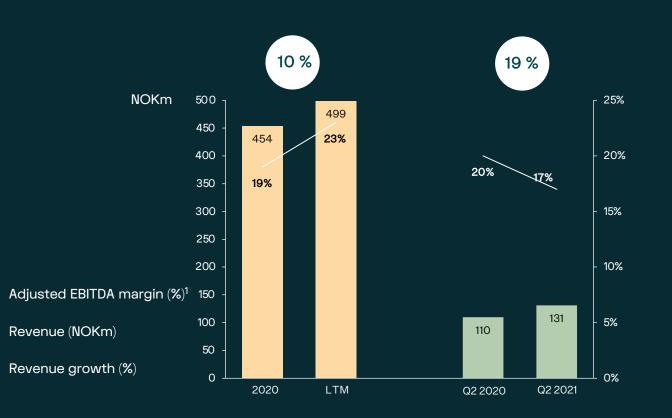
Balance sheet (NOKm)	Q2 2021	Q1 2021	Q2 2020
LIABILITIES AND EQUITY			
Equity	743	742	435
Total Equity	743	742	435
Lease liabilities	105	105	72
Other non-current liabilities	15	38	9
Deferred tax liabilities	36	39	15
Total non - current liabilities	156	182	96
Borrowings	7	2	2
Lease liabilities	31	20	22
Trade and other payables	45	61	199
Current tax liabilities	5	8	4
Contract liabilities	170	259	153
Other current liabilities Liabilities connected to discontinued	341	332	151
operations	0	О	84
Total current liabilities	599	681	614
Total liabilities and equity	1,498	1,605	1,145

# Cash flow statement

Cash flow statement (NOKm)	30.06.2021	30.06.2020
Profit before tax from continuing operations	11	47
Depreciations	46	31
Net finance	-1	1
Change in current assets	43	14
Change in current liabilities	32	102
Change in other operating items	о	3
Change in tax paid	-10	-10
Net cash flow from operating activities	121	188
Interest received	1	6
Purchase of property, plant and intangible assets	-59	-45
Proceeds from sale of investments	10	1
Net cash flow from investing activities	-48	-38
Proceeds from issue of shares	0	27
Movement in short terms borrowings	-16	-56
Interest paid	-6	-8
Dividend paid	0	-3
Acquisition of non-controlling interests	-5	0
Net cash flow from financing activities	-26	-40
Net change in cash and cash equivalents	47	110
Cash and cash equivalents opening balance	434	233
Effects of exchange rate changes on cash and cash		
equivalents	4	4
Cash and cash equivalents closing balance	484	347



# Energy



#### Key financials and KPIs

#### Comments

#### Growth

- Energy segment with strong growth on 26%, adjusted for cyber-incident (19% reported)
- European expansion the main driver for growth with increasing portion towards SaaS-offerings Strong sales in the period with insight portfolio growing significantly in Europe
- Three major contract signed in the period, but no financial impact in the quarter
- Likron included in figures
- Solid backlog from several major customer wins

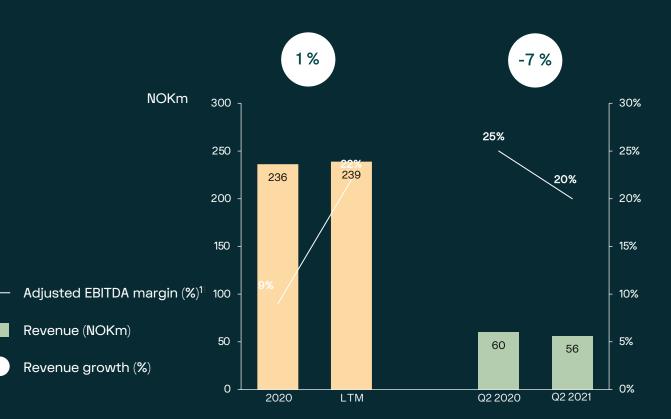
#### Profitability

- Decrease in adjusted EBITDA margin due to increased investments for market expansion.
- Non-recurring items related to Cyber-incident with 7 MNOK in the quarter
- Further SaaS products gives uplift in EBITDA level throughout Q2. Large increase in capacity in 2021 for further investments in new product and services

#### CAPEX

- CAPEX level at ~12 % of sales, mainly constituted by R&D investments
- Significant investments into new products related to optimisation and trading solutions

## Power Grid



#### Key financials and KPIs

#### Comments

#### Growth

Grid segment with strong growth on 14%, adjusted for cyber-incident (-7% reported)

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- Strong sales in Q2 gives further uplift in ARR revenues.
- Good growth in home market, with large ongoing project in Norwegian
  home market

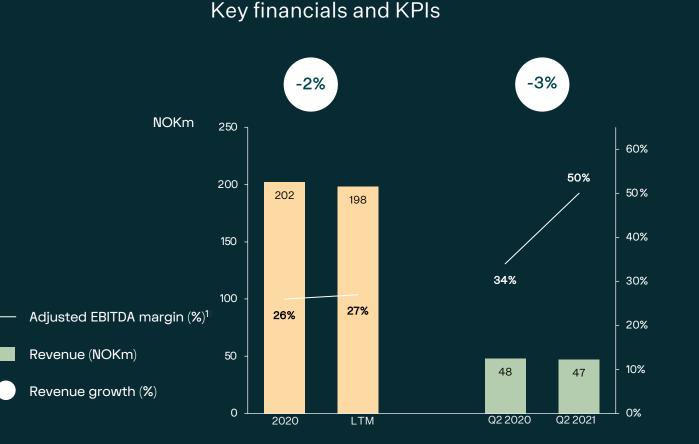
#### Profitability

- Decrease in adjusted EBITDA margin due to increased investments in new resources for market expansion.
- Non-recurring items related to Cyber-incident with 13 MNOK in the quarter
- Negative contribution from one large project impacting development in 2020, no negative impact in Q2
- Investments in market expansions with new products for an European markets

#### CAPEX

- CAPEX at ~8 % of sales
- Ongoing investments in flexibility products
- CAPEX level expected to increase over the next 12 months

## Infrastructure



#### Comments

#### Growth

Infrastructure segment with good growth on 7%, adjusted for cyberincident (-3% reported)

volue

- Strong growth in recurring revenues from Q1 2020
- Slowdown in the Swedish construction market due to postponed contract following from Covid-19
- Strong home market in Norway

#### Profitability

- Adjusted EBITDA margins increased following lower cost
- Non-recurring items related to Cyber-incident with 5 MNOK in the quarter
- Profitability supported by scalable business models and easy onboarding processes

#### CAPEX

- CAPEX level at ~11 % of sales, expected to stay at same levels near-term
- Ongoing investments to increase offerings on Gemini platform and additions to the current product range
- All investments directed towards SaaS offerings

### Alternative performance measures

Basis for preparation

This presentation provides financial highlights for the quarter for Volue. The financial information is not reported according to the requirements in IAS 34 and the figures are not audited.



# Alternative performance measures

Volue ASA presents alternative performance measures as a supplement to measures regulated by IFRS. The alternative performance measures are presented to provide better insight and understanding of operations, financial position and the basis for future developments.

#### The definitions of these measures are as follows:

**EBITDA** - Profit/loss before tax, net finance cost, depreciation, amortization and impairment.

**EBIT** - Profit/loss before tax and net finance cost.

**Equity ratio** - Total equity divided by total assets.

**ARR** – Annual Recurring Revenue

**EBITDA adjusted** - In order to give a better representation of underlying performance, the following adjustments are made to EBITDA:

 Special items: items that are not part of the ordinary business, such as IPO related costs and costs related to the cyber-incident. Note that adjusted EBITDA does not include estimated one-off loss of revenues due to the cyber-incident. **Net interest-bearing debt** - Total interest-bearing debt, less interest-bearing receivables and cash.

**SaaS** – Software as a service

#### Revenue growth adjusted for cyber-

**incident -** The growth in revenue from a previous period, after adjusting the 2021 numbers for estimated revenue loss from the cyber-incident.