



# Quarterly Results – Q2 2021

Melissa Mulholland & Jon Birger Syvertsen

11.08.21

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Q2 2021

# Business Update

Melissa Mulholland



# Crayon at a glance

 **20 years**  
of expertise in software and cloud advisory

 **Publicly listed**  
on the Oslo Stock Exchange with a market cap of NOK 12.6 billion

 **~2,000 certifications**  
on a wide range of technology solutions

 **~60,000 customers**  
from SMB to enterprise across all industries segments with high share from public sector

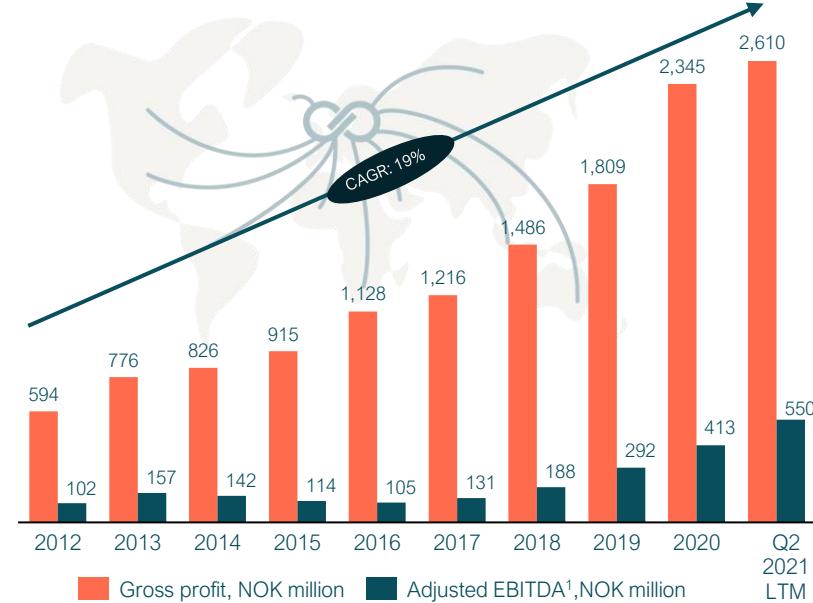
 **80% global market**  
coverage with over 50 offices across 37 countries

 **Strong relationships**  
and strategic partnerships with leading technology vendors and cloud partners

 **2,500 employees**  
Who are experts in their field

## An international growth story with strong momentum

NOKm

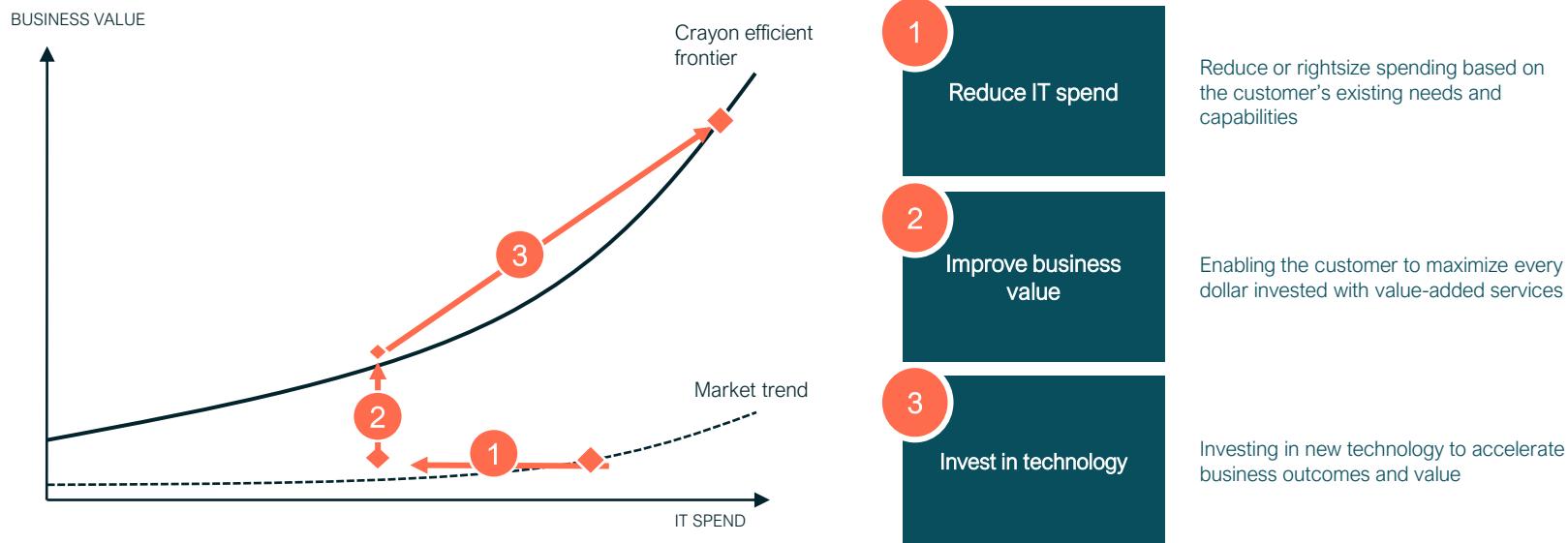


Crayon helps its customers build the commercial and technical foundation for a successful and secure cloud-first, digital transformation journey

1. All EBITDA figures according to IFRS, IFRS 16 in effect from 2019 with a NOK 32 million impact

# Crayon's framework

Crayon's three-step framework to optimize customers' IT spend



Crayon successfully manages the dual relationship with customers and software vendors by obtaining higher business value for clients and higher IT spend

# Q2 2021 highlights & focus



Strong market outlook

1

Customer-centric strategy

2

Strong performance

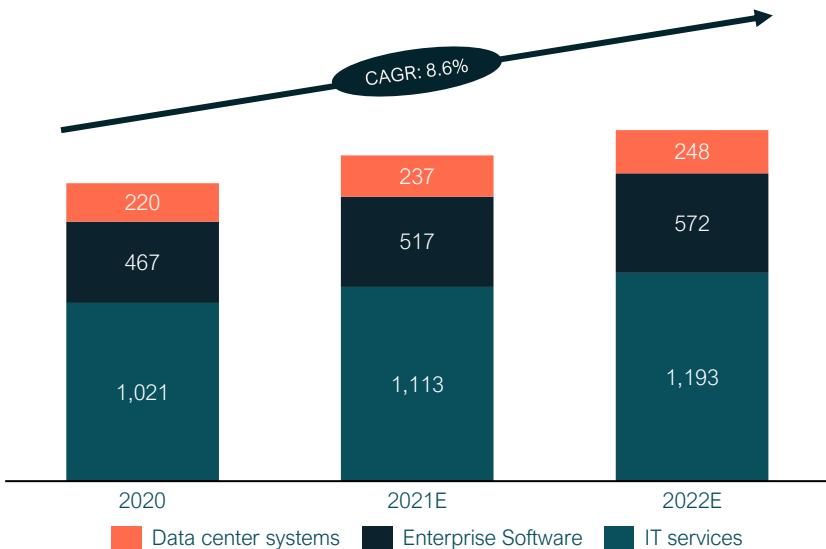
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## STRONG MARKET OUTLOOK

# Global IT spending is growing and becoming increasingly important

Global IT spending expected to reach over USD 2 trillion in 2022

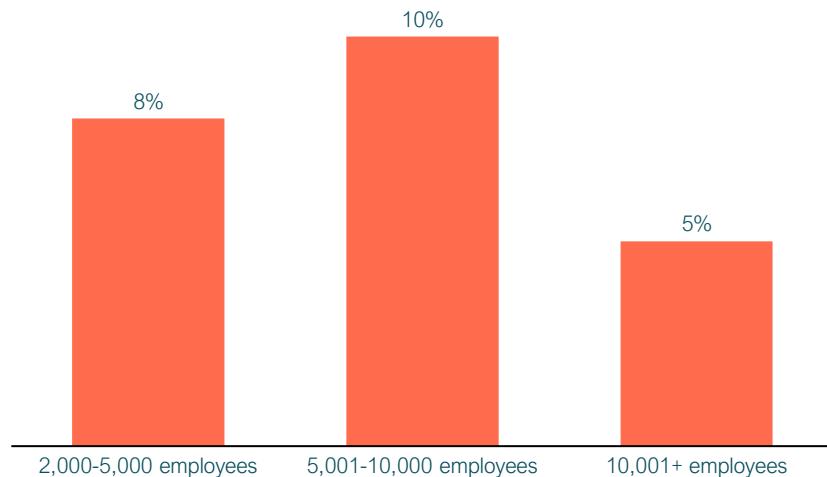
Global IT spending in USDbn<sup>1</sup>



Strong growth in IT spending with an expected CAGR of 8.6% from 2020 to 2022<sup>1</sup>

IT spending is becoming a strategic consideration

Median IT spend as % of revenue<sup>2</sup>



Strong underlying demand for IT cost optimization as clients require  
«more and better» IT advice

<sup>1</sup> Overall IT spending excluding devices and communication services. Gartner IT Spending Forecast April 2021  
<sup>2</sup> Flexera 2021 State of Tech Spend Report

## STRONG MARKET OUTLOOK

# IT projects have an increasing priority – driving IT budgets

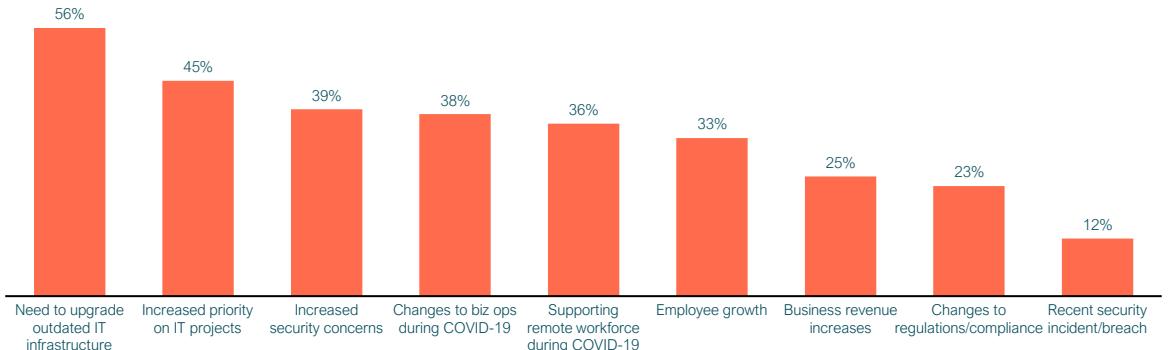
### Top cloud challenges

Main challenges listed by % of companies surveyed



### Most important factors for increased IT budgets

Main factors listed by % of companies surveyed



Approximately 80% of companies expect their IT budgets to increase or remain stable  
% of companies surveyed

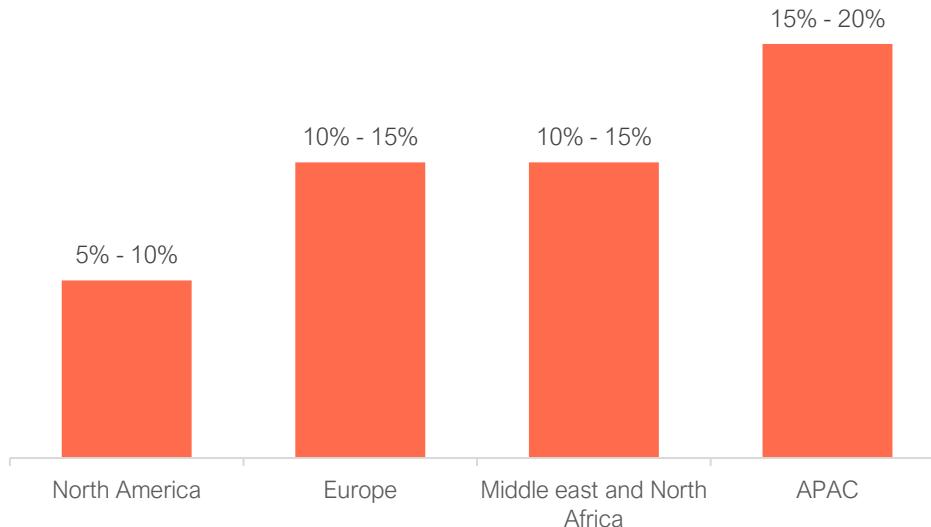


## STRONG MARKET OUTLOOK

# Long term sustained growth expected in the APAC region

The APAC market for managed cloud services is the fastest growing region globally

Managed services and cloud infrastructure services APAC IT spending, CAGR per region, 2020 – 2025E



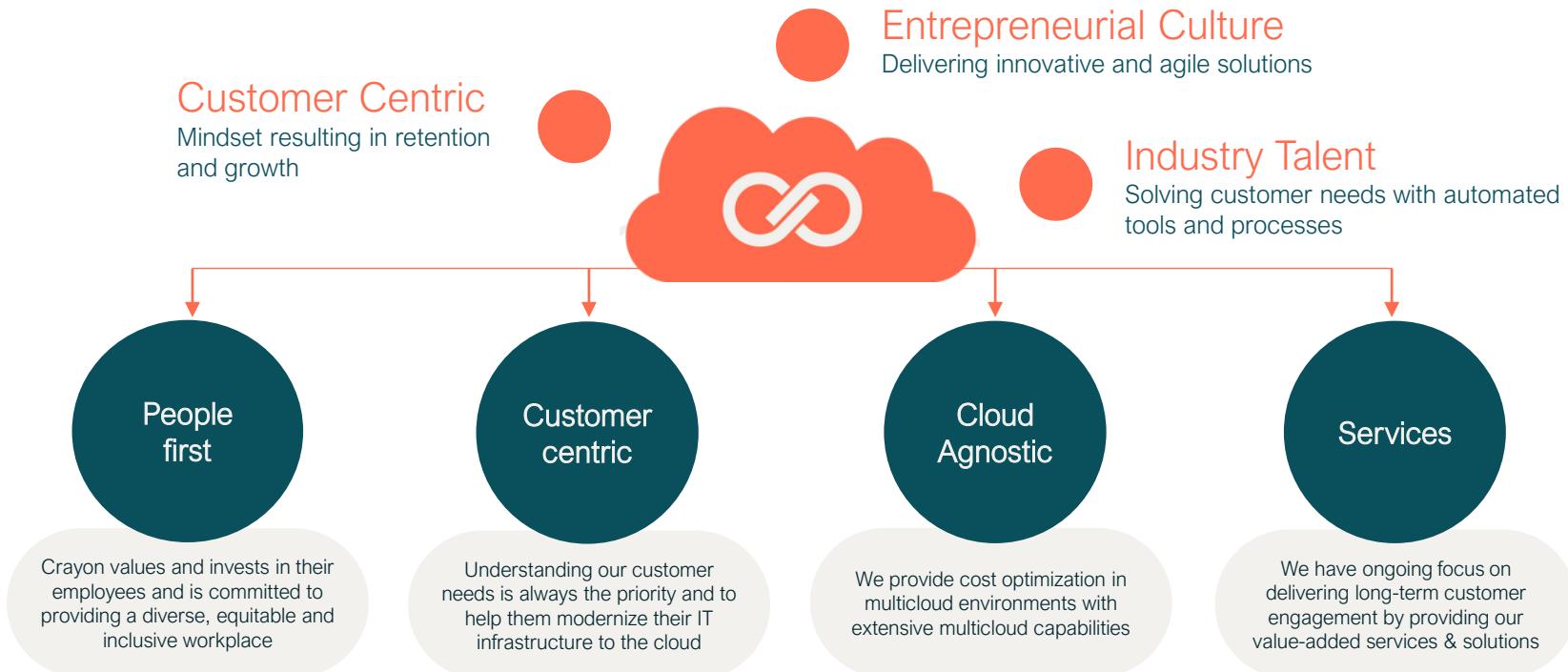
### Global trends

- Public cloud markets are forecasted to grow 3.5 times faster than IT spending generally
- By 2025, 75% of large organizations would have used external consultants to develop their cloud strategy
- By 2025, 85% of large organizations would have engaged external service providers to migrate applications to cloud
- Significant opportunity beyond enterprises, small and medium businesses have immediate for moving to the cloud (further accelerated by the pandemic)

### APAC

- Higher growth than other geographies due to relative immaturity
- Infrastructure as a service is the fastest growing sub-segment of cloud managed services in the region – growing close to 50% in 2021 and expected to grow +30% in the period 2020 – 2025E

# The Crayon differentiation & strategy



## CUSTOMER-CENTRIC STRATEGY

# Crayon named a Leader by Gartner for the 2<sup>nd</sup> consecutive year

Crayon demonstrated benefit delivery beyond its peers

- The market leader position is a confirmation of Crayon's success in helping customers optimize, manage, and innovate their IT estates
- The report highlights that managed software asset management is a discipline Crayon has been perfecting for about 20 years
- Crayon's SAM managed service client volume, contract maturity and proportion of continuous SAM service delivery are all among the highest in the industry
- Crayon scored especially high within innovation and IP, and is praised by reference clients for service methodology and execution
- Strong delivery platform supporting growth: Crayon's Service-iQ, a global delivery and collaboration platform, provides a single-source view of mitigation, risk avoidance, and savings recommendations and realizations.
- The Crayon subsidiary Anglepoint is the only provider with no bottom-three scores across the 15 assessed criteria in the report

## Gartner®

Figure 1: Magic Quadrant for Software Asset Management Managed Services



Source: Gartner (July 2021)

Gartner, Magic Quadrant for Software Asset Management Managed Services, Stephen White, Yann Barth, Rob Schaffer, 5 July 2021. This graphic was published by Gartner, Inc. as part of a larger research document and should be evaluated in the context of the entire document. The Gartner document is available upon request from Crayon. Gartner does not endorse any vendor, product or service depicted in its research publications and does not advise technology users to select only those vendors with the highest ratings or other designation. Gartner research publications consist of the opinions of Gartner's research organization and should not be construed as statements of fact. Gartner disclaims all warranties, expressed or implied, with respect to this research, including any warranties of merchantability or fitness for a particular purpose. GARTNER is a registered trademark and service mark of Gartner, Inc. and/or its affiliates in the U.S. and internationally and is used herein with permission. All rights reserved.

# Microsoft Partner of the Year Awards

- Crayon Saudi Arabia
- Crayon Philippines
- Crayon Corporate Accounts Portugal





## Continued strong performance accelerated by services growth



Q2 2021:



+32%

Revenue MNOK 8,071



+22%

Gross Profit MNOK 812



+49%

EBITDA<sup>1</sup> MNOK 256

1 Adjusted EBITDA – EBITDA adjusted for share based compensation and other one-off income and expenses

## STRONG PERFORMANCE

# Strong performance across business areas

	Software & Cloud Direct	Software & Cloud Channel	Software & Cloud Economics Services	Consulting Services
Gross profit growth <sup>1</sup>	+17%	+4%	+12%	+46%
Customer Retention <sup>2</sup>	94%	98%	78%	89%
Significant customer wins	  	 	 	 
Q2 drivers and outlook	<ul style="list-style-type: none"> <li>Market share gains (MS revenue growth 2x the market)</li> <li>Product mix improvements (e.g. non-MS, Premium Cloud)</li> <li>Compelling USP (bundling cost saving services)</li> <li>Highest growth in USA, APAC and Eastern Europe</li> </ul>	<ul style="list-style-type: none"> <li>Solid results on well profiled partner recruitment aligned to Q2 campaign with security &amp; backup focus</li> <li>High demand on ISV services and Dynamics support resulting in positive service mix to partners</li> <li>Continued strong YoY EBITDA growth with existing partner channel</li> <li>Focus on enablement and upskill to channel cloud transformation</li> </ul>	<ul style="list-style-type: none"> <li>Strong market demand for cost optimization</li> <li>Increasing demand for multi-Cloud governance practice</li> <li>Strong performance in Nordics, Germany &amp; Switzerland and APAC</li> <li>Continued strong onboarding of managed service customers to the service delivery portal Service-iQ</li> </ul>	<ul style="list-style-type: none"> <li>US market landing significant services wins data and app modernization with multicloud capability</li> <li>Strong growth in renewal contracts (3 – 5 year engagements)</li> <li>Continued strong demand for remote delivery of Data &amp; AI services</li> <li>Launched Backup Managed Service through Sensa &amp; Acronis</li> </ul>

1 Gross profit growth Year over Year ("YoY")

2 Repeat buy equals 1 minus logo churn. Source: Sales data

STRONG PERFORMANCE

# Q2 customer stories

Public  
Sector



Cloud  
Services



Data & AI



## Q2 customer stories

### Significant Public Sector Wins in APAC



भारतीय रिजर्व बँक  
**Reserve Bank of India**  
India's Central Bank



**Queensland**  
Government

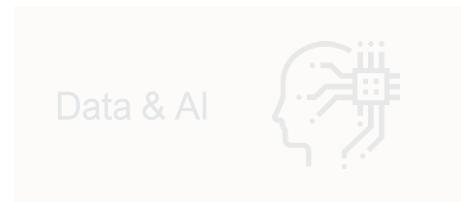
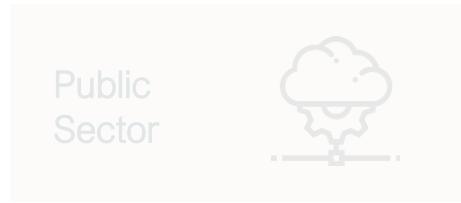
- 120k new Microsoft cloud seats just with Queensland Government in Australia
- Represents 70%+ of all government spent

## Strategic value creation levers

- Advisory Projects helps to build trust and confidence in Crayon skills
- Pathway to managed services
- Strategic Advisor in customer's digital transformation journey

STRONG PERFORMANCE

# Q2 customer stories



## Q2 customer stories

### Multicloud Innovation:



After ~2 years of preparation Lithuanian railways in 2020 announced a multicloud public tender with the objective to adopt public cloud services and over the 5-year period migrate up to 90% of the existing environment to the public cloud.

#### Key focus areas are:

- SAP – deployment of ERP on cloud platform
- Data platform modernization
- Cargo application migration to cloud

## Strategic value creation levers

### Crayon Cloud Services:

- Cloud platform assessment and selection, business and technical workshops with Microsoft and AWS involvement
- AWS MAP program setup for SAP workloads deployment and migration to the cloud
- Azure platform utilization for Business-critical apps e.g. cargo management

## STRONG PERFORMANCE

# Q2 customer stories



## Q2 customer stories

### Remote global delivery across industries



 croonwolter&dros | mobilis | TBI

- Developed an anomaly detection system for predicting oil rig machinery issues for leading global oil and gas company
- Support CW&D to index thousands of PDF and images of technical documents to easily retrieve the relevant data in the future by searching for keywords
- Lithuania Railways: Largest railway company in Lithuania who wants to build a Cloud Data Platform

## Strategic value-creation levers



- Investment: Managed service product development roadmap
- Managed service offer predictive maintenance platform market ready
- Launch APAC CoE
- 15 new delivery resources onboarded since Jan 2021
- Further enhancement of our cloud data platform blueprints due to existing customer engagement



# Financial Review

Q2 2021

CFO Jon Birger Syvertsen



# Q2 2021 - Summary

1

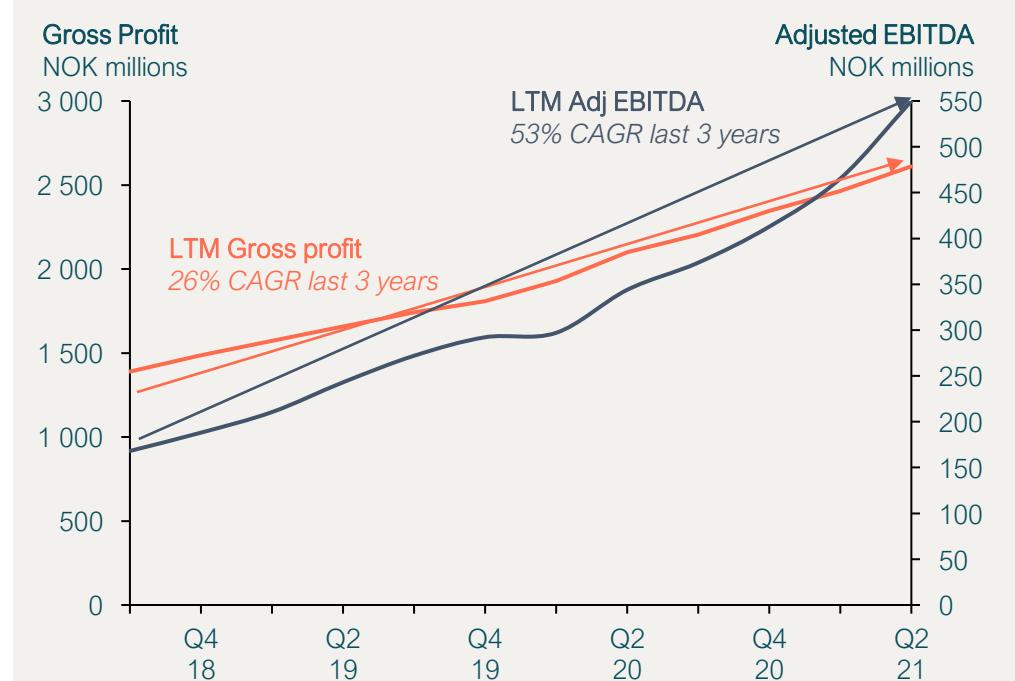
Scalability of business model demonstrated across regions

2

Continued strong working capital performance

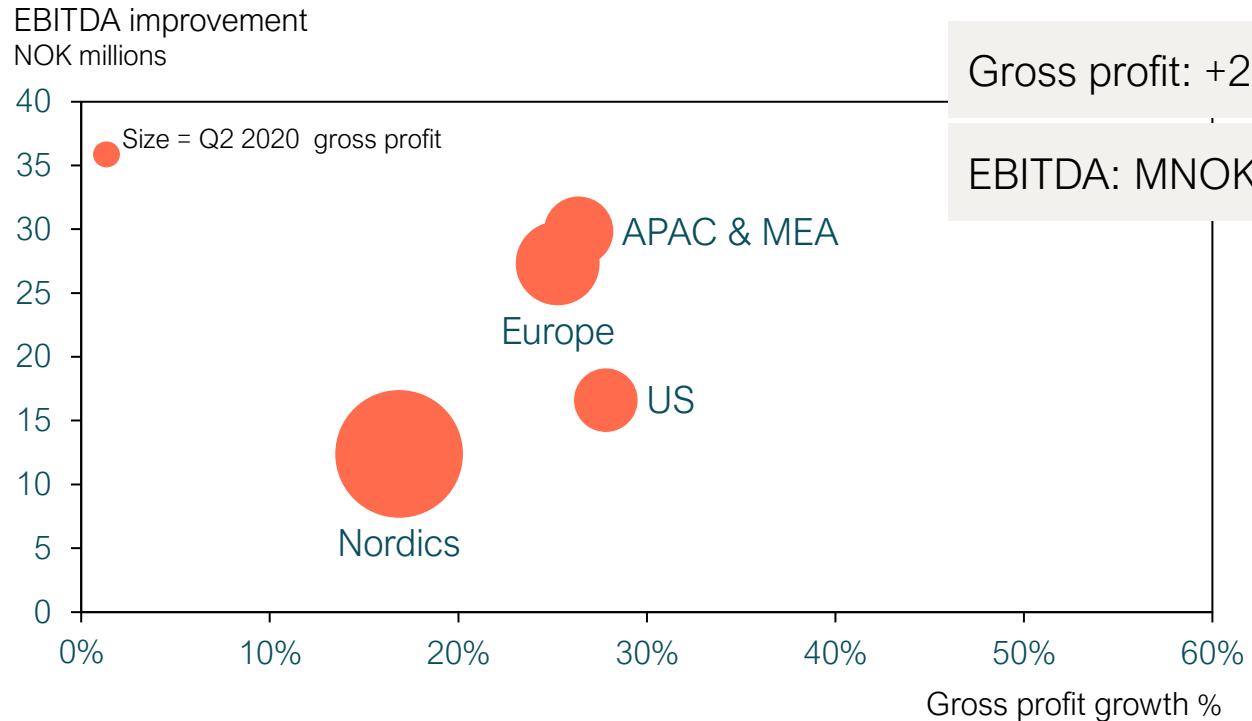
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Updated 2021 guidance



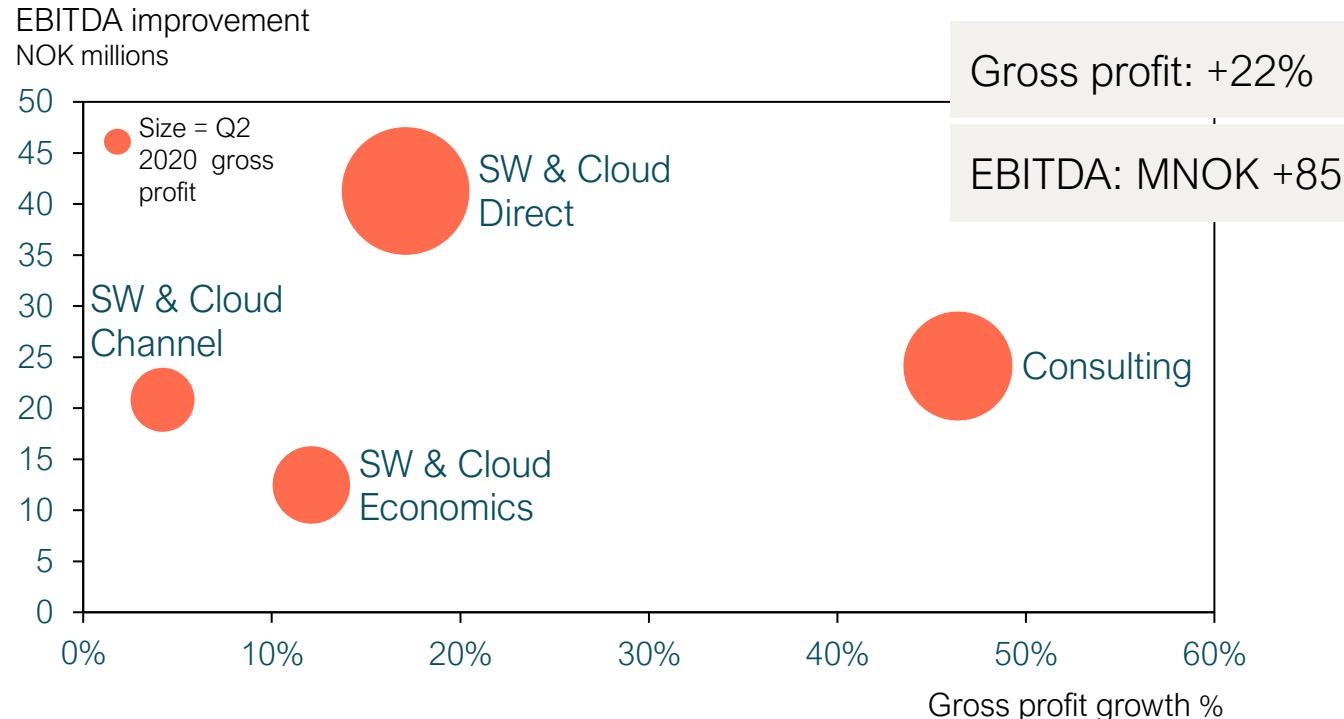
# Strong growth across markets in Q2

Compared to corresponding period last year

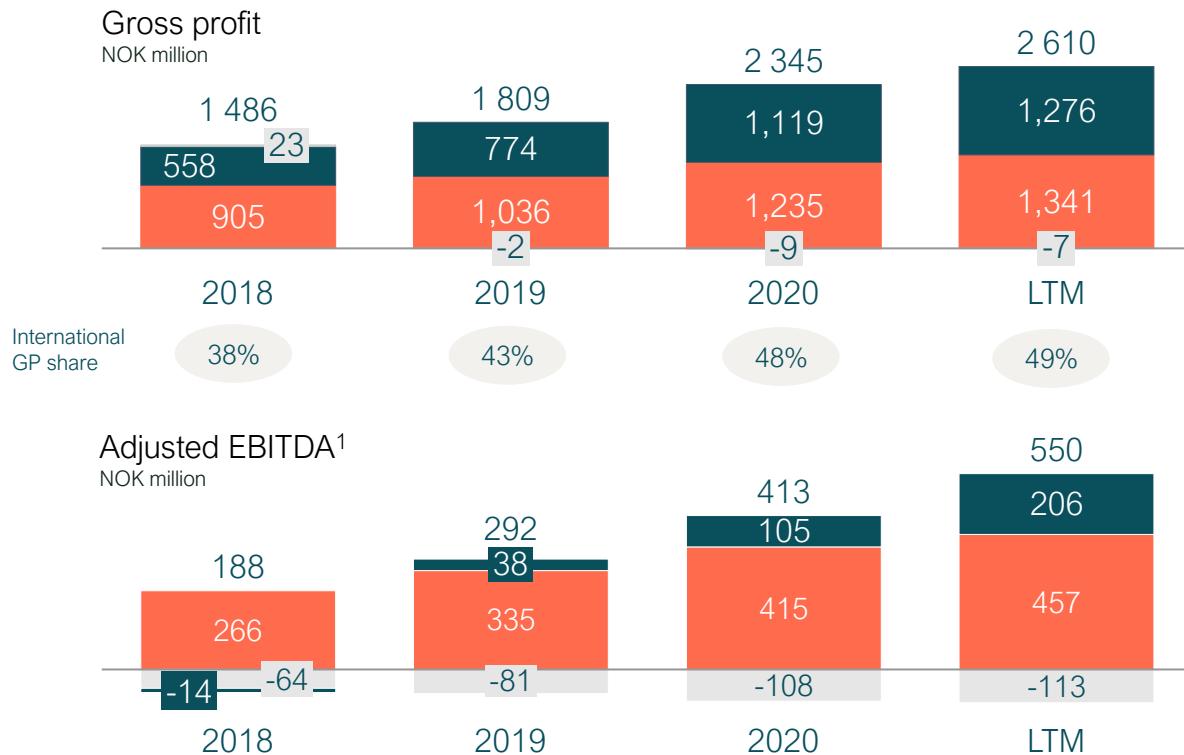


# Growth across all business areas

Compared to corresponding period last year



# International expansion momentum continues



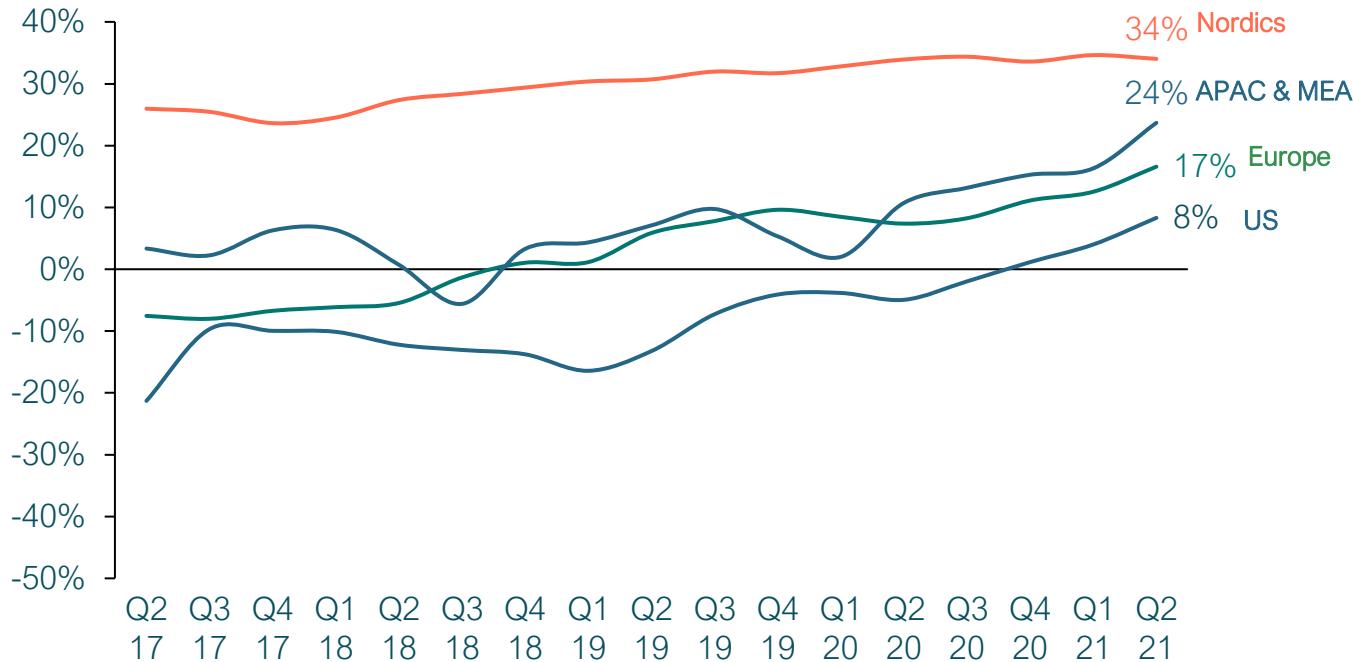
- Nordic
- International
- HQ/Elim.

- Continued strong gross profit growth in international markets
- EBITDA contribution from International markets demonstrates scalability of business model

<sup>1</sup> Adjusted EBITDA is reported EBITDA less other income & expenses items netted under HQ, hence not reflected on Market Cluster / Business Area level

# International EBITDA margins continue to improve

LTM adjusted EBITDA margin<sup>1</sup>

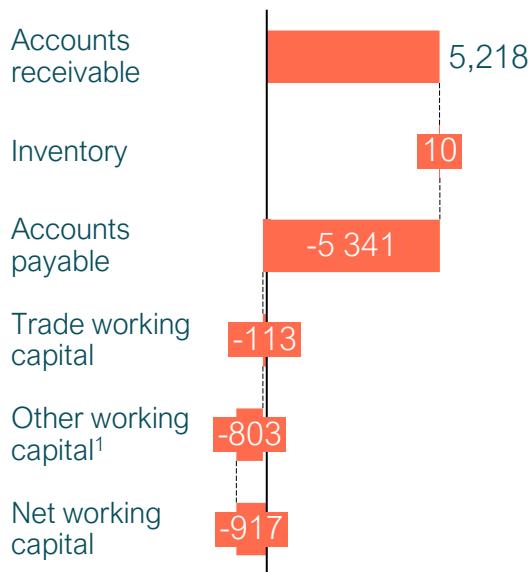


- Nordics with continued strong EBITDA margins
- APAC&MEA and Europe EBITDA margins improving as business scale
- Continued positive EBITDA margin in the US

<sup>1</sup> Adjusted EBITDA as share of Gross Profit

# Working capital driven by seasonality

2021 Q2 net working capital  
NOK million



Net working capital over time  
NOK million

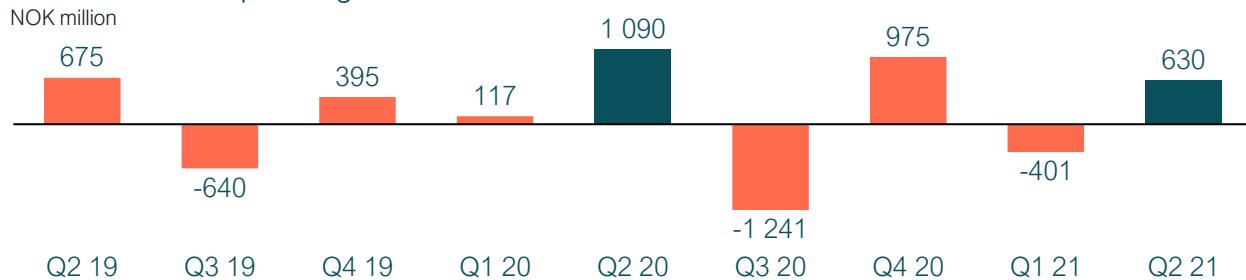


- Q2 2021 net working capital is NOK 446m less negative than Q2 2020, driven by an increase of trade working capital of NOK 539m and a decrease in other working capital of NOK 93m
- Q2 2020 working capital position was extremely strong based on Covid-19 vendor support mechanisms - underlying collection performance in Q2 2021 continued to improve

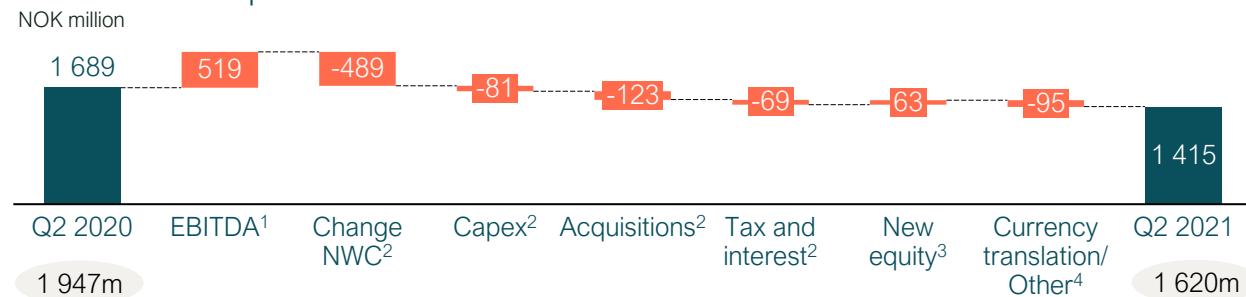
<sup>1</sup> Other working capital includes other receivables, income tax payable, public duties payable and other short-term liabilities

# Strong liquidity position end Q2

## Cash flow from operating activities



## LTM cash development



1 EBITDA (non-adjusted)

2 As seen from the cash flow statement; Acquisitions include business combinations.

3 Also includes cash flow effects from IFRS 16, cash flow from financing activities, etc..

4 Liquidity reserve is reported in the 'Alternative Performance Measures' section in the quarterly report, and is defined as the sum of freely available cash and available credit facilities

- Cash flow from operations is seasonal and driven by changes to net working capital
- Strong liquidity position of NOK 1.4 bn as a consequence of strong business and working capital performance

# P&L - summary

NOKm	Q2 2021	Q2 2020	YTD Q2 2021	YTD Q2 2020
Operating revenue	8 071,3	6 095,0	13 593,8	10 299,0
Cost of sales	-7 259,7	-5 429,2	-12 147,2	-9 118,0
<b>Gross profit</b>	<b>811,6</b>	<b>665,8</b>	<b>1 446,6</b>	<b>1 181,0</b>
Payroll and related costs	-481,5	-449,9	-970,9	-845,4
Other operating expenses	-70,4	-51,5	-134,8	-132,8
<b>Total operating expenses</b>	<b>-551,9</b>	<b>-501,4</b>	<b>-1 105,6</b>	<b>-978,1</b>
<b>EBITDA</b>	<b>259,7</b>	<b>164,4</b>	<b>340,9</b>	<b>202,9</b>
Depreciation	-17,2	-13,1	-31,7	-25,6
Amortisation	-22,6	-21,5	-44,1	-41,6
<b>EBIT</b>	<b>220,0</b>	<b>129,8</b>	<b>265,1</b>	<b>135,7</b>
Interest expense	9,5	7,8	19,8	23,2
Other financial expense, net	26,3	-9,8	32,2	22,1
<b>Ordinary result before tax</b>	<b>184,1</b>	<b>131,8</b>	<b>213,1</b>	<b>90,3</b>
Income tax expense on ordinary result	-19,3	-29,3	-33,1	-39,4
<b>Net (loss) income</b>	<b>164,8</b>	<b>102,6</b>	<b>180,0</b>	<b>51,0</b>
<b>Adjusted EBITDA reconciliation</b>				
Reported EBITDA	259,7	164,4	340,9	202,9
Other income and expenses	-3,9	6,8	7,9	8,9
<b>Adjusted EBITDA</b>	<b>255,8</b>	<b>171,2</b>	<b>348,9</b>	<b>211,8</b>

- Depreciation and amortization in line with plan
- Interest expenses increased YoY due to higher RCF costs and a positive impact in Q2 2020 from a currency swap
- EBITDA adjustments in Q2 2021 decrease EBITDA with NOK -3.9m, driven by NOK 10.2m related to share-based compensation and NOK -14.1m due to a forgivable loan in the US
- Net profit in Q2 2021 increases with NOK 164.8m and YTD of NOK 180.0

# Balance sheet and net interest-bearing debt

NOKm 30.06.2021 30.06.2020

<b>ASSETS</b>	30.06.2021	30.06.2020
Development Costs	94,5	87,6
Technology and software	14,7	24,3
Contracts	175,8	68,1
Software licenses (IP)	2,1	2,4
Goodwill	926,7	869,5
Deferred tax asset	39,3	29,6
<b>Total intangible assets</b>	<b>1 253,0</b>	<b>1 081,5</b>
Equipment	43,1	39,1
Right of use assets	128,6	120,4
<b>Total tangible assets</b>	<b>171,7</b>	<b>159,4</b>
Other non-current receivables	61,2	21,7
Inventory	9,6	19,0
Accounts receivable	5 218,2	4 030,7
Other current receivables	639,2	160,9
Cash & cash equivalents	1 414,6	1 689,4
<b>Total current assets</b>	<b>7 281,6</b>	<b>5 899,9</b>
<b>Total assets</b>	<b>8 767,4</b>	<b>7 162,5</b>

## LIABILITIES AND SHAREHOLDERS' EQUITY

Share capital	84,0	81,2
Own shares	0,0	0,0
Share premium	1 053,5	914,2
<b>Sum paid-in equity</b>	<b>1 137,5</b>	<b>995,4</b>
Retained Earnings	206,6	19,3
<b>Total equity attributable to parent company si</b>	<b>1 344,1</b>	<b>1 014,7</b>
Non-controlling interests	18,5	-7,0
<b>Total shareholders' equity</b>	<b>1 362,6</b>	<b>1 007,8</b>
Bond loan	296,4	294,0
Deferred tax liabilities	16,8	28,4
Lease liabilities	104,8	95,8
Other non-current liabilities	71,2	76,2
<b>Total long-term liabilities</b>	<b>489,3</b>	<b>494,3</b>
Accounts payable	5 341,2	4 702,6
Income taxes payable	60,6	39,5
Public duties	561,9	286,4
Current lease liabilities	31,6	29,6
Other current interest bearing debt	100,2	57,1
Other current liabilities	820,0	549,2
<b>Total current liabilities</b>	<b>6 915,6</b>	<b>5 660,4</b>
<b>Total liabilities</b>	<b>7 404,8</b>	<b>6 154,8</b>
<b>Total equity and liabilities</b>	<b>8 767,4</b>	<b>7 162,5</b>

	30.06.2021	30.06.2020
Long-term interest bearing debt	300,0	303,8
Other current interest bearing debt	100,2	57,1
Cash and cash equivalents	-1 414,6	-1 689,4
Restricted cash	61,0	23,4
<b>Net interest bearing debt (NIBD)</b>	<b>-953,4</b>	<b>-1 305,1</b>

- Development costs increase y-o-y due to investment in ERP and Cloud IQ platforms.
- Increase in contracts and goodwill mainly driven by the acquisition of Sensa.
- Increase in other current receivables and public duties driven by reclassification of VAT payable
- New bond and RCF for financing Rhipe not included in Q2 balance sheet
- The strong balance sheet supports the Rhipe acquisition and the M&A strategy

# Cash flow development

NOKm	Q2 2021	Q2 2020	YTD Q2 2021	YTD Q2 2020
Net income before tax	184,1	131,8	213,1	90,3
Taxes paid	-9,8	-5,1	-25,2	-15,4
Depreciation and amortisation, incl. impairment	39,8	34,6	75,9	67,2
Net interest expense	8,1	4,7	15,8	17,0
Changes in inventory, AR/AP <sup>1</sup>	141,3	760,5	-44,3	859,2
Changes in other current assets/liabilities	266,5	163,6	-6,3	188,3
<b>Net cash flow from operating activities</b>	<b>629,9</b>	<b>1 090,0</b>	<b>228,9</b>	<b>1 206,8</b>
Interest paid to credit institutions and interest to bond	-7,5	-21,1	-12,7	-31,5
New Equity / Other	0,0	296,6	-3,8	304,4
Net new debt	-14,0	24,4	-25,4	14,3
<b>Net cash flow from financing activities</b>	<b>-21,6</b>	<b>300,0</b>	<b>-41,9</b>	<b>287,1</b>
Acquisition of assets	-21,5	-17,2	-35,0	-34,9
Business combinations	-122,6	-11,6	-122,6	-12,6
<b>Net cash flow from investing activities</b>	<b>-144,1</b>	<b>-28,8</b>	<b>-157,6</b>	<b>-47,5</b>

- Cash flow from operations in Q2 driven by change in net working capital performance and strong underlying business performance.
- Acquisition of assets in Q2 2021 of NOK 21.5m mainly relates to investments in new ERP system and Cloud IQ platform.
- ‘Business combinations’ relates to the cash outflow from the acquisition of Sensa.



# Outlook



Q2 2021 OUTLOOK

# 2021 margin outlook updated

	2020 actuals	LTM actuals	2021 outlook	Medium term	Comment
Gross profit growth	+29.6 %	+24.3%	+20-25%	+15-20 %	Continued strong growth momentum
Adjusted EBITDA as share of gross profit	17.6%	21.1%	17-18% ~20%	Gradually increase to 19%	Continuing to invest, but seeing clear benefits from scaling up across markets
NWC <sup>1</sup>	-30.2 %	-23.8%	-20% to -25%	-15% to - 20%	Expect to sustain ~half of the 2020 NWC improvement medium term
Capex	NOK 81.4m	NOK 81.5m	NOK 80-85 m	NOK~85m	Continued investments in platforms and IP

<sup>1</sup>Average NWC last 4 quarters as share of gross profit last 4 quarters



# Q&A





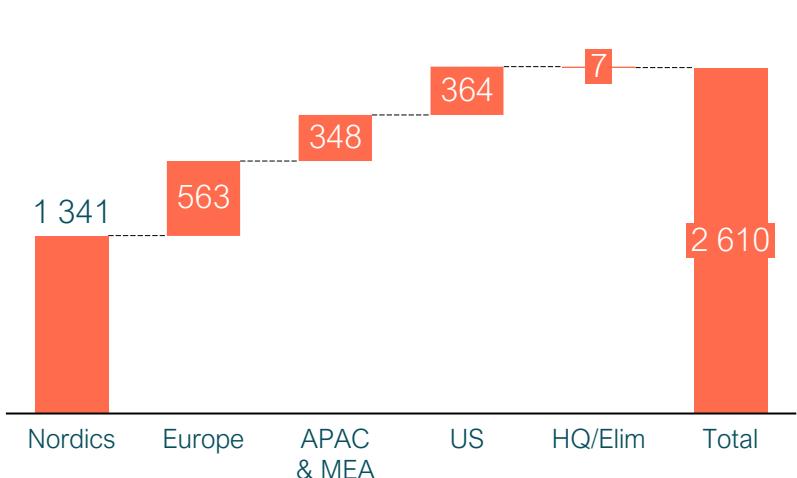
# Appendix



# Strong Q2 performance leads to 24% LTM growth

LTM gross profit by market cluster

NOK million



Growth rate<sup>1</sup>

16% 33% 34% 34% n/a 24%

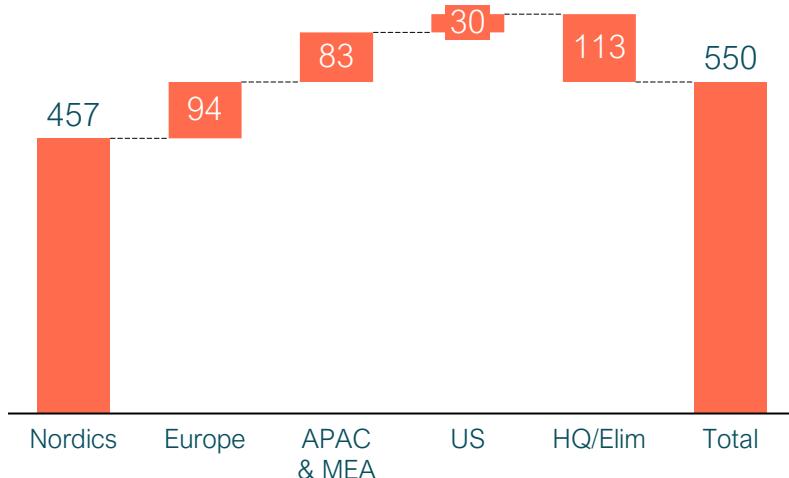
1 LTM vs previous LTM period

2 Adjusted EBITDA as share of Gross Profit

3 LTM vs previous LTM period

LTM adjusted EBITDA by market cluster

NOK million



EBITDA margin<sup>2</sup>

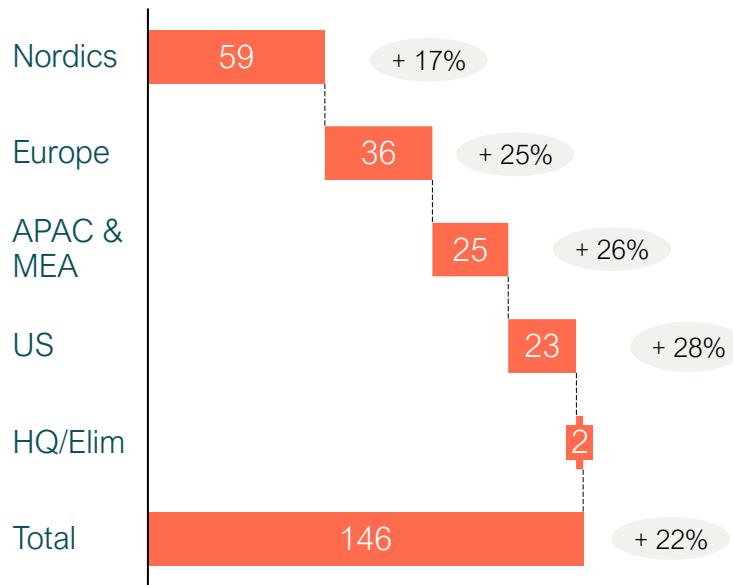
34% 17% 24% 8% n/a 21%

Change in EBITDA margin<sup>3</sup>

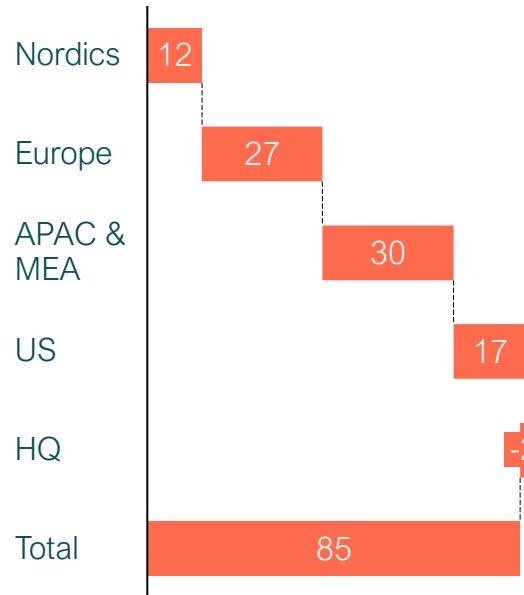
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# Strong growth across markets in Q2

YoY gross profit growth by market cluster  
NOK million

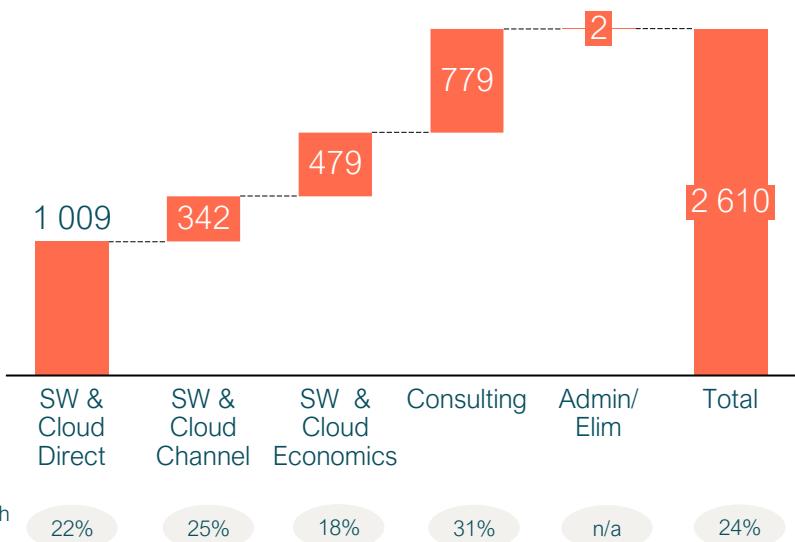


YoY Adj EBITDA growth by market cluster  
NOK million

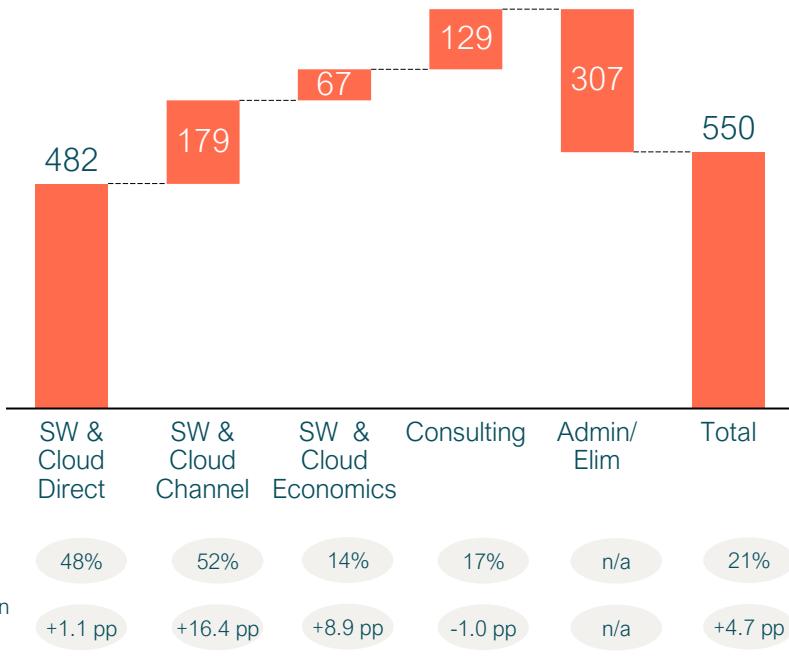


# Strong performance across SW&Cloud and Services

LTM gross profit by business area  
NOK million



LTM adjusted EBITDA by business area  
NOK million



1 LTM vs previous LTM period

2 Adjusted EBITDA as share of Gross Profit

3 LTM vs previous LTM period

# Strong GP growth across markets and segments

YoY gross profit growth by business area  
NOK million

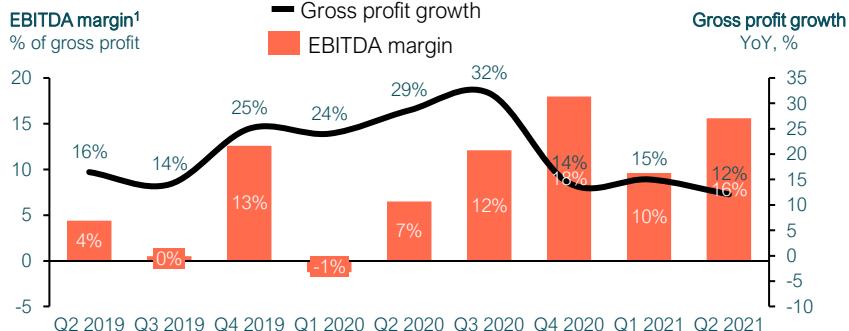


YoY Adj EBITDA growth by business area  
NOK million

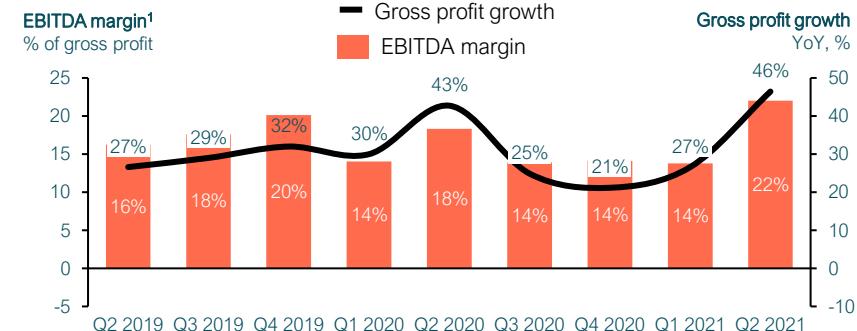
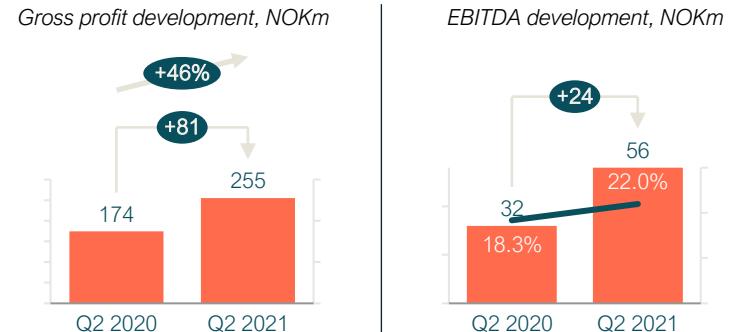


# Services

## SW & Cloud Economics



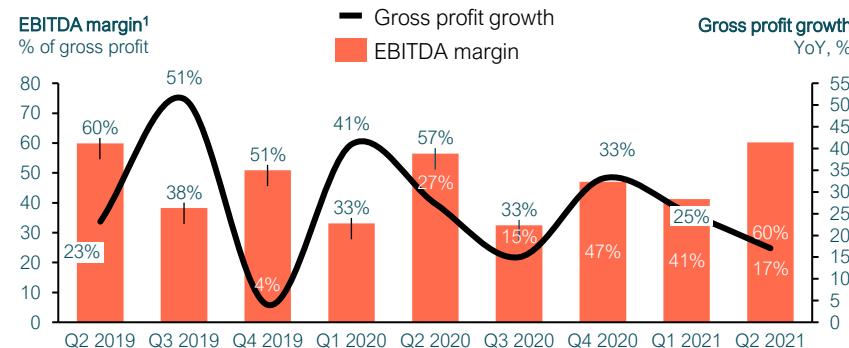
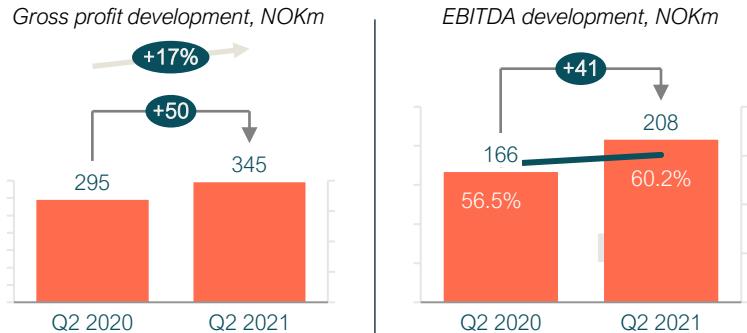
## Consulting



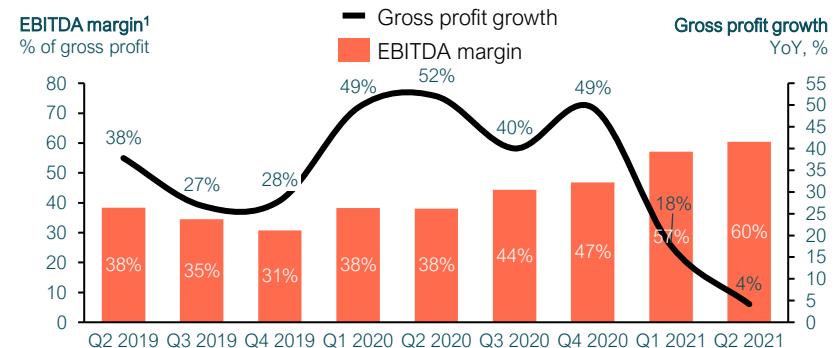
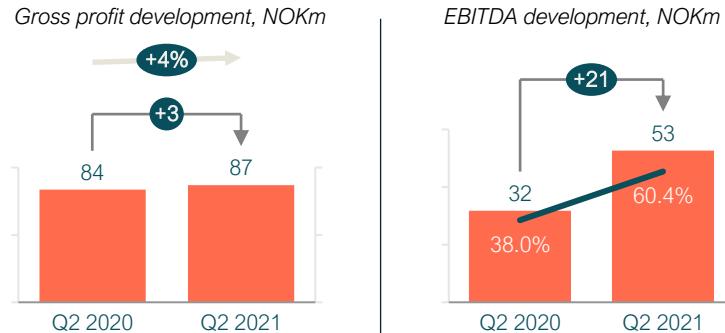
<sup>1</sup> Adj. EBITDA divided by reported gross profit

# Software

## SW & Cloud Direct



## SW & Cloud Channel



<sup>1</sup> EBITDA divided by reported gross profit