

- Making Technology Think



TODAY'S PRESENTERS



Lawrence Flynn CEO



Chris Bushnell CFO



Andreas Wieweg CTO

AGENDA

- Introduction to Conversational Al
- 2. About Artificial Solutions
- 3. Conversational Al Market Opportunity
- 4. Teneo Conversational Al platform
- 5. Scalable & Profitable Model
- 6. Growth
- 7. Financial overview
- 8. Experienced Management
- 9. Summary & Close
- 10. Appendix



©1 Conversational Al





"By 2020, 500m+ consumers will use voice-enabled Conversational AI to purchase on digital commerce platforms"

Gartner





"By 2020, 25% of customer service and support operations will integrate virtual customer assistant technology"







"Conversational platforms will drive a paradigm shift in which the burden of translating intent shifts from user to computer"





About Artificial Solutions



A CONVERSATIONAL AI PIONEER

- The world's most advanced, conversational AI platform Teneo.
- Supports 35 languages, delivering millions of conversations annually.
- 104 staff¹ (inc. 52 Al, ML and linguistic experts).
- HQ in Stockholm, offices in 7 countries.
- Patents valued at \$96m²; further patents pending.

Global Blue-Chip Clients





















Strategic Partners











SAPIENT RAZORFISH

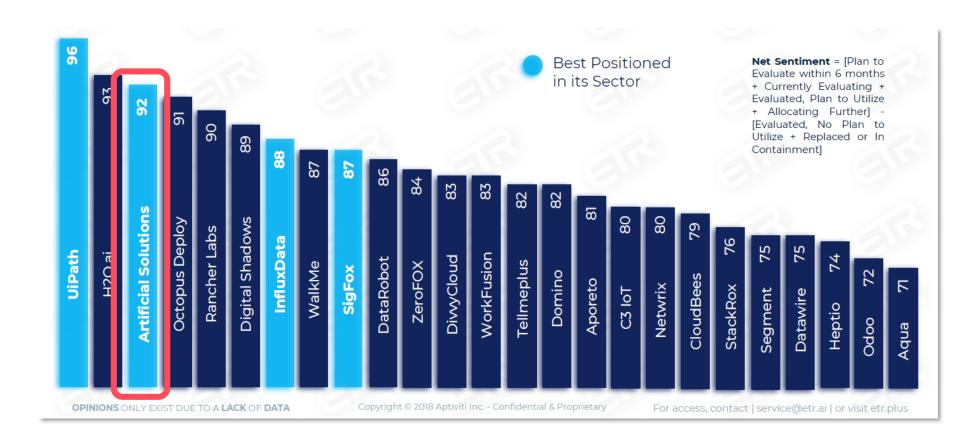


teneo

Conversational AI platform for enterprises that allows non-specialists to rapidly develop, deploy and analyze artificially intelligent conversational applications



LEADING TECHNOLOGY COMPANIES TO WATCH



- In the recent independent "Emerging Technology Study" by research group ETR, Artificial Solutions was listed as a "company to keep an eye on".

HISTORIC RECORD & FUTURE VISION

Investment

- Scope invests in Artificial Solutions.
- Huge 'data-lake' of human-machine language data built.
- European and Nordic heritage from start – key differentiator & core to multilingual approach.

Transformation

- Lawrence Flynn joins as CEO.
- Company pivots to product-led conversational AI software business.
- Teneo developed by some of the best computational linguistic talent in Europe.

Commercialization

- Expansion into US with new office in Silicon Valley.
- Strong focus on earlyadopters in global enterprises.
- Addition of new-name, flagship accounts to the portfolio.

Growth

- New customers with '2nd generation' projects for conversational systems secured.
- Global partner network endorse technology & deliver scalability

2019-

2015-18

2010-14

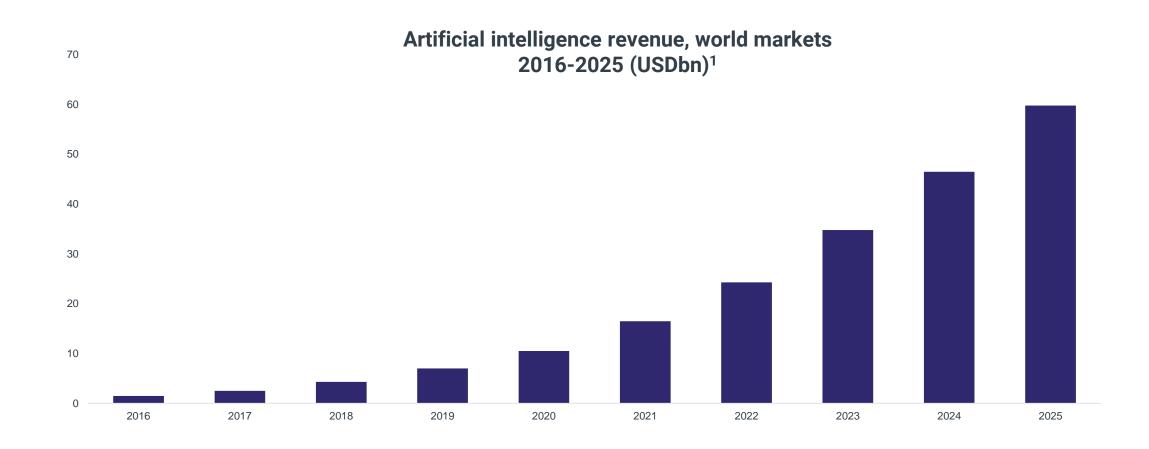
2008

03

Conversational Al Market Opportunity



MARKET OPPORTUNITY FOR CONVERSATIONAL AI







"Overall global intelligent virtual assistants market set to reach \$22.3bn by 2025, with 38.8% CAGR 2017-232"

DEMAND DRIVERS



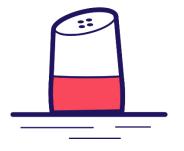
Customer expectations are changing.

Increasingly, they demand conversational understanding.



Data is the new oil.

Conversational data is the king of all data.



Amazon Echo & Google Home remove hurdles to user acceptance.

Not designed as enterprise strength platforms; they do not easily deliver cross-device capabilities and data ownership is a major concern.

BENEFITS



Counter the Customer Disconnect



Derive actionable insight



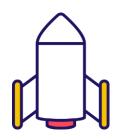
Reduce cost and optimize resources



Deliver individualized service to everyone



Improve the Customer relationship



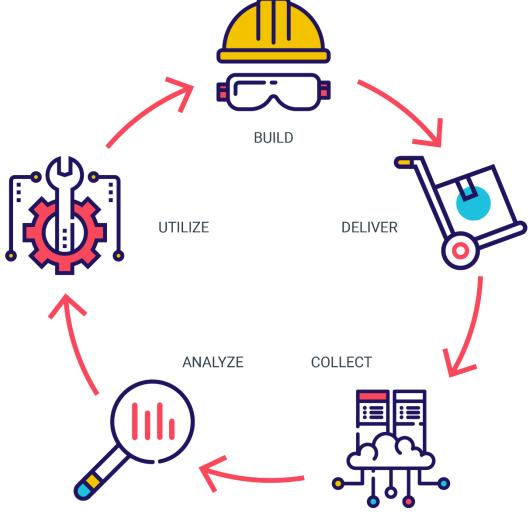
Vital market differentiation

teneo

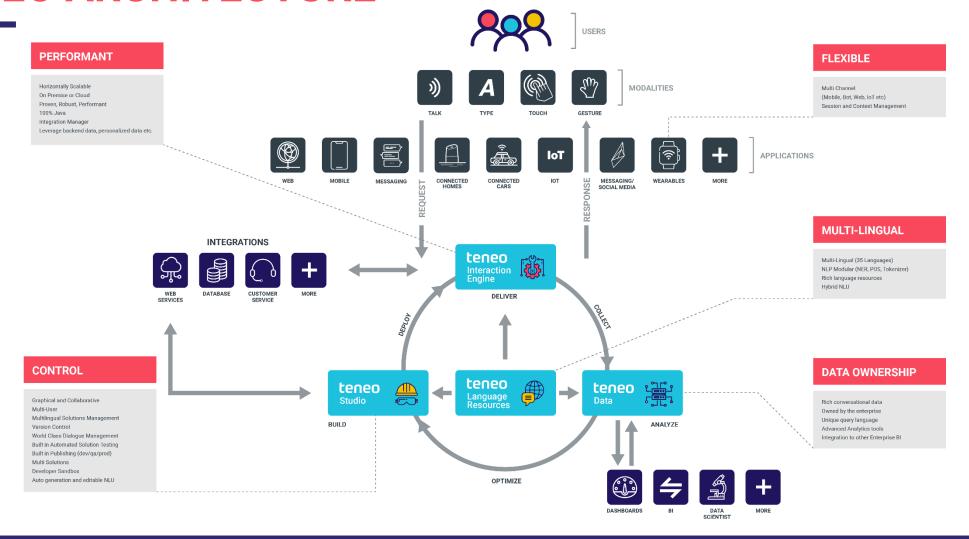
Conversational AI for Enterprise



THE TENEO PLATFORM



TENEO ARCHITECTURE



TENEO'S FOUNDATIONS

teneo Studio



- Easily create conversational apps for vast range of use cases
- Utilizes unique hybrid approach to building conversational solutions

teneo
Interaction
Engine



- The 'humanlike' brain of the conversational application
- Uses rules and advanced linguistics to decide replies and actions

teneo Data



- Analytics and reporting application provides insights into customers
- Track response and behaviour from analysing customer conversations

teneo
Language
Resources



- Multilingual capabilities key - 35 languages already supported, with ability to scale
- Machine learning combined with expertise of experienced linguists, used to map out the structure of languages

TENEO PROTECTED THROUGH IP PORTFOLIO

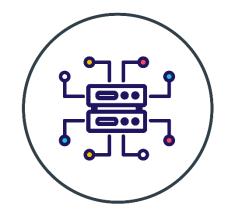
Five key patents valued at USD96m¹ underpin the majority of Artificial Solutions' product site

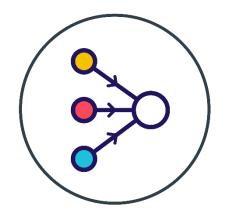
Network of Virtual Assistants	A system for the operation of a virtual assistant (VA) network, comprising a plurality of VAs and related brokers operating on network-connected devices, wherein the VAs receive user requests and send these to VA brokers which delegate these to other VAs for fulfilment. (Patent nos 9172747; filing 12/11/2014; US)
Teneo: Core	The system comprises a dialogue interface module, a natural language engine, a solution data repository per domain and language, and a plurality of flow elements and rules for managing interactions with users, and an interface software model. (Patent nos 8346563; filing 30/12/2012; US)
Teneo: Development data, training, automation	Conversational Al applications enable users to interact with technology in a humanlike manner. This patent covers the system, methods and tools to build, test and optimise such applications in a semiautomatic manner utilising usage data in the form of transaction log files. (Patent nos 8892419 & 8903711: filing 04/12/2012; US)
Teneo Data (Patent pending)	A system for natural language (NL) analytics, comprising a NL application data importer, a NL application data augmenter that enriches the data, and an analytics component which provides a means of querying and analysing structured and unstructured data. (Patent pending; filing 13/05/2015; US)
Teneo Hybrid Methodology	A system for combining both linguistic and machine learning approaches for developing, optimizing and executing conversational interaction applications. (Patent nos 10068174; filing 04/09/2018; US)

WHAT MAKES TENEO UNIQUE?











Conversational

Delivers a humanlike, intelligent user experience

Enterprise

Teneo is the only platform designed for enterprise use

Hybrid

Uses linguistic and machine learning for optimal performance

Data

Leverage conversational data to achieve a competitive edge

Proven

Award winning and already implemented by enterprises worldwide

DATA



Conversational Data is the 'New Oil'

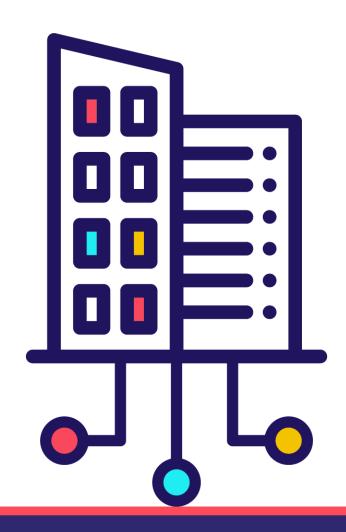


Data Privacy and Security is critical.

Core feature in Teneo

WHY ENTERPRISES USE TENEO

- New channel for customer engagement
- Adds differentiation
- Increases customer satisfaction
- Reduces churn
- Drives revenues
- Reduces costs



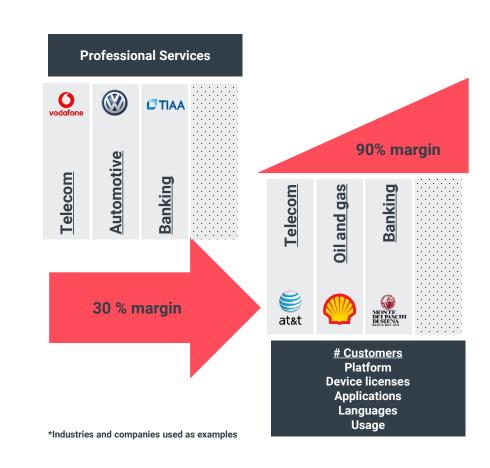
05

Scalable and Profitable Model



POSITIONED FOR RAPID GROWTH

- Highly scalable and profitable business model.
- Utilize partner channel for sales and services to drive fast growth.
- 35 languages differentiates and provides opportunity to target new geographies.
- During 2018-20, revenue will shift to higher gross margin license/usage fees.
- Usage fees grow as client usage increases.
- License and usage fee grow as each client implements new use cases (additional channels, languages, applications).



LEVERAGING THE PLATFORM FOR SCALABILITY

- The initial installation of the platform is a low gross margin business rolled out with the help of partners
- After the lower gross margin of the revenue decreases, the allocation in skewed towards the higher margin license and usage fees
- After the initial investment, companies often add services and products with high margins
- Once the Teneo platform and its additional offerings have been implemented, customer stickiness is achieved



Growth



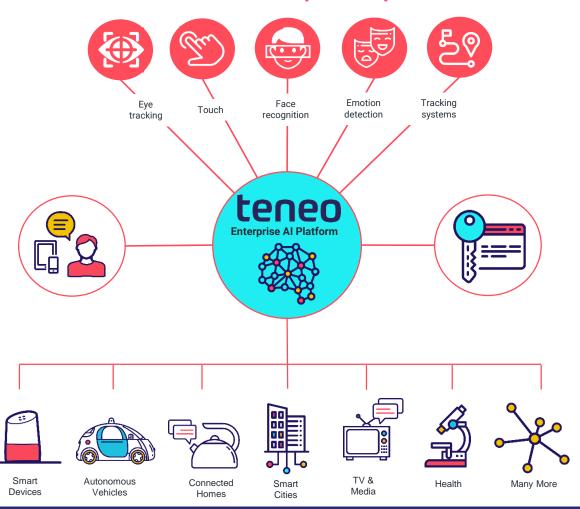
STRONG ORGANIC GROWTH PLAN

- Lighthouse accounts secured:
 - Expand within same verticals.
 - Across similar use-cases.
- Partner channel of global SIs and digital agencies established.
 - Global sales channel, direct access to C-level contacts in target enterprise accounts.
 - Services delivered through partners providing reliable scalability.
- Model underpinned by proven technology.
- Majority of R&D costs complete when revenue grows, dev costs will remain flat.

THE FUTURE AI POWERHOUSE

- Conversational AI is the 'face of AI'. Teneo is already proven in this sector, delivering enterprisestrength solutions.
- Conversational AI is critical but only part of the story:
 - The next step will be to extend Teneo, turning it into a full-stack AI Platform for enterprises where AI assets can be seamlessly integrated.
 - This will be achieved through in-house development, technology partnerships and strategic acquisitions.
- Artificial Solutions will become the Nordic-based Al powerhouse:
 - Positioning Teneo in the hyper-growth Al sector.
- Artificial Solutions will differentiate through rigorous focus on the enterprise.

Data-centric enterprise AI platform



Financial overview



REVENUE MODEL

Professional Services

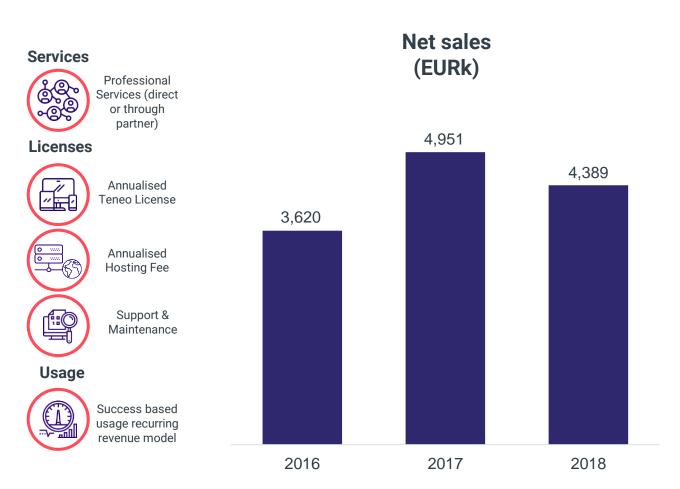
 Professional Services is priced at the number of days multiplied by the applicable rate(s)

Licenses

- License fees for a specific term, typically 1 to 3 years, and relates only to the Teneo platform
- Includes Support and Maintenance service with a price of 17% of license fee but does not include hosting support

Success based usage fees

 Relate to customer's business – scale as usage is driven by successful outcomes with fees driven by "Sessions per annum"



ORDER INTAKE AND BACKLOG

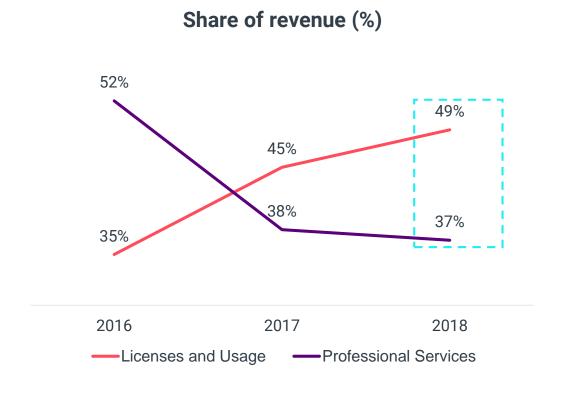
- Order intake includes the value of contractually committed orders received from customers during the period
 - As the number of partner's grow, the share of order intake increases
 - The partner share expects to increase in the upcoming years and due to their reach, the number of received committed orders will most certainly grow
- Order backlog includes the value of contractually committed orders received from contractors which have not yet been recognized as revenue
 - Provides a projection for future revenues
 - Preferred measurement that reflects the business' future performance

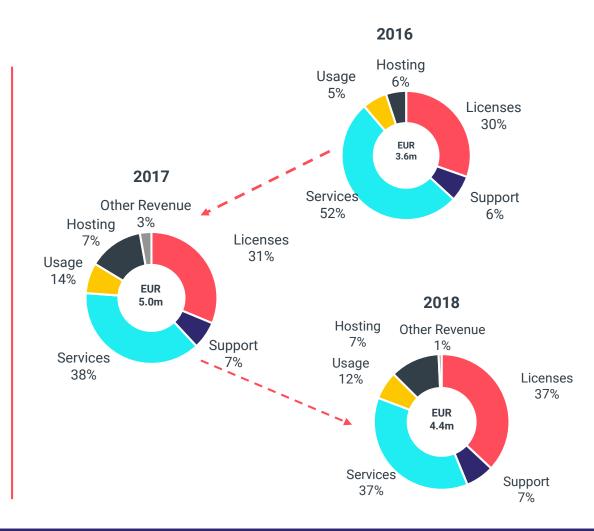
Order intake (EURk)



INCREASING PROFITABLE REVENUE TYPES

Clear shift towards more **profitable revenue** types boosting gross margin YoY





CUSTOMER CONCENTRATION

Artificial Solutions catering to customers in several industries



Retail



Financial services



Smart homes & IoT



Automotive



Telecom



Energy & Utilities

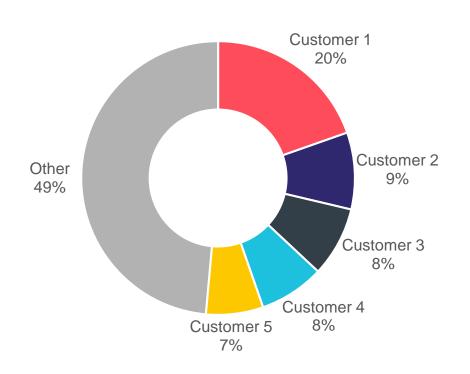


Travel & Leisure



Entertainment

Top 5 largest customers, 2018



PARTNER FOCUS BOOSTING GROSS MARGIN

Reasons for increase in gross profit

- 1 Increasing share of high margin revenue
- 2 Increasing sales through partners
- The reach and scalability achieved through the partner channel drives an increased gross profit and higher margins
 - Lower cost associated to sales through the partner channel
 - Possibility to further increase gross profit and gross profit margin through a larger Partner network, which is in focus



PARTNERSHIP VS DIRECT SALES

Partner sales channel

- Shifting sales model to partners as a strong complement to the traditional direct sales model
 - Artificial solutions ensures scalability by including partner sales channels
 - Ensures easy geographical expansion through global partners at no extra cost
 - Quality leading partners validate the Teneo software
 - Direct sales will still support order intake going forward

Trusted Partners





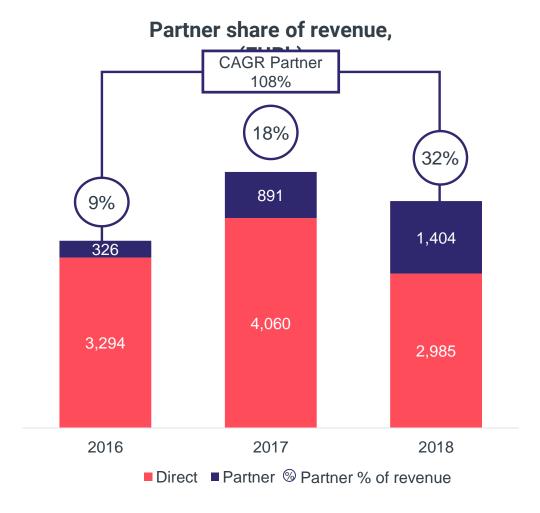








SAPIENT RAZORFISH_

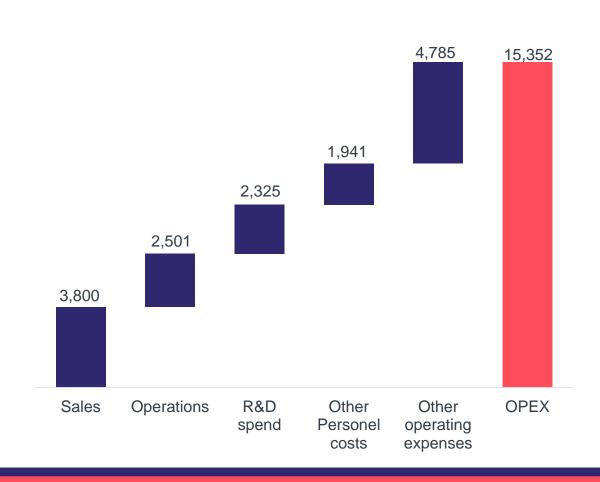


OPERATING EXPENSES

Comments

- An increase in personnel costs due to a change in mix of staff and new hires
- The raise in costs of existing and new personnel is a result of the need of building sales and partner channels and boost market awareness
- New offices in Chicago and Barcelona



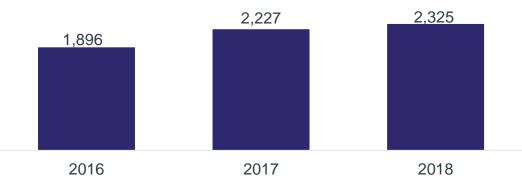


R&D SPEND

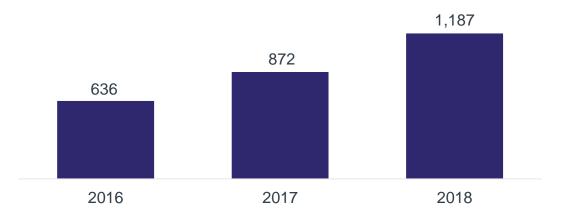
Comments

- Majority of R&D costs complete
- An increase in investments for R&D operations 2018 to facilitate the continuing improvement of the Teneo
 Platform
- Additional investments for 2019 mainly consisting of R&D financed through funds currently available
- Artificial Solutions has its own dedicated organization for R&D with highly experienced software engineers and data specialists

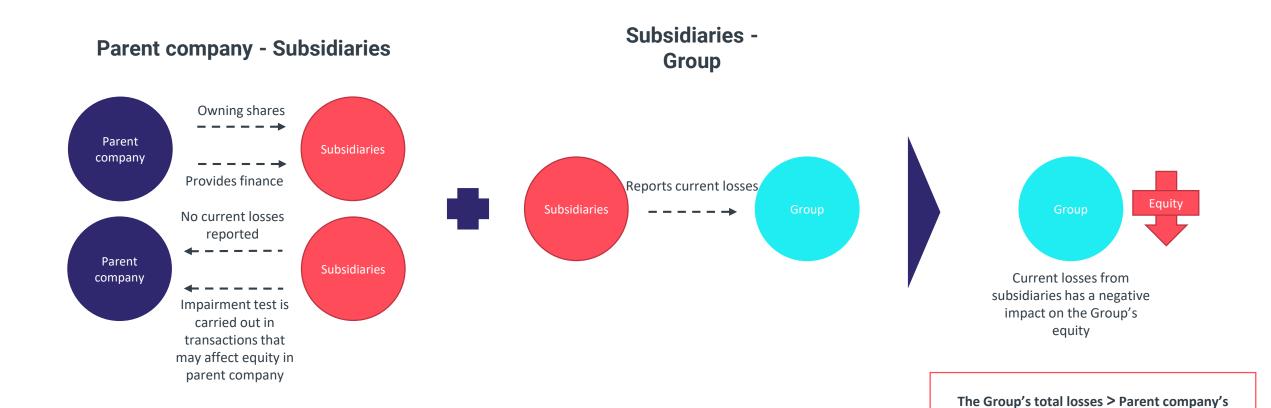
Total spend R&D (EURk)



Total capitalised R&D (EURk)



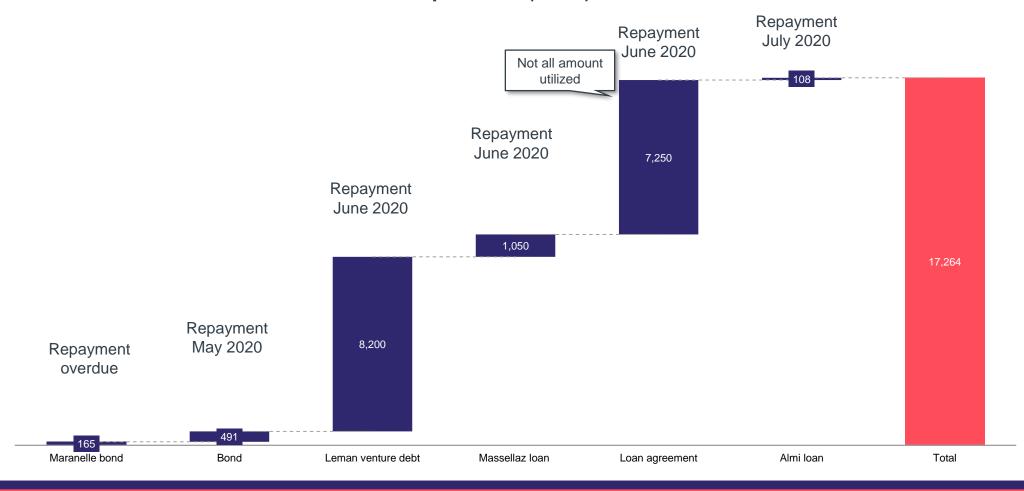
NEGATIVE EQUITY – WHY?



reported losses → Current equity situation

DEBT STRUCTURE POST RTO

Total debt post RTO (EURk)



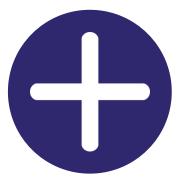
FINANCIAL TARGETS



Order intake on medium and long term shall grow in excess of NLP market



Gross margin above 70 per cent as from 2020



Positive cash flows from operations as from 2020



Experienced Management



BOARD OF DIRECTORS



Åsa Hedin (1962) – Chairman of the Board since 2019. Board member since 2019.

Chairman and CEO of ASH & Partners AB. Board member of Tobii AB, E. Öhman J or Fonder AB, Nolato Aktiebolag, CellaVision AB, C-Rad AB, Immunovia AB (publ), All Tomorrows Parties AB, Fidemso AB, HerMed Group Holding AB, BoardClic AB and Neonode, Inc.



Jan Uddenfeldt (1950) – Board Member since 2019. Within the Group since 2015.

Board member of GLO AB. Senior Advisor at Telefonaktiebolaget LM Ericsson and Sony Corporation America, Inc. Advisory Board member of Swift Navigation, Inc, Redshift Networks, Inc., Agnity Global, Inc. and Sentons USA, Inc.



Johan Ekesiöö (1954) – Board member since 2019. Chairman of MetaForce AB and T&V Holding AB. Chairman and CEO of Johan Ekesiöö AB. Board member of Aktiebolaget Svensk Bilprovning, WTS Positioning Solutions AB, Zenterio AB (publ), Ripasso Energy AB (publ) and Lingit AS..



Bodil Eriksson (1963) - Board member since 2019. Chairman of Sunfleet Carsharing AB. Board member of Swedbank AB. CEO of Volvo Car Mobility AB.



Fredrik Oweson (1968) - Board Member since 2019. In Artificial Solutions Holding since 2008.

Chairman of Mijesi Advisory AB and Mijesi Aktiebolag. Board member of Scope Capital SA, Zenterio AB (publ) and Woffel SA. Co-founder and partner of Scope Capital Advisory AB.



Johan Gustavsson (1963) – Board member since 2019. In Artificial Solutions since 2001 (co-founder).

Chairman of Aros Bostadsutveckling AB, Vencom AB, Vencom Property Partners AB, Vencom Residential AB, Hop Lun International Ltd, Hobbex New Retail AB, Hober Medical AB, Improva Plastikkirurgi AB, Lidrup AB, Roslagsterminalen AB, Getängsvägen AB, Bromma Blocks Centrumhandel AB, Trafikflyget 1 i Stockholm AB, Trafikflyget 3 i Stockholm AB, Trafikflyget 5 i Stockholm AB, Trafikflyget 7 i Stockholm AB and Trafikflyget 9 i Stockholm AB

PROVEN MANAGEMENT TEAM



Lawrence Flynn CEO 25+ years experience



CFO 25+ years experience



Andreas Wieweg CTO 20+ years experience



Andy Peart CMO 25+ years experience



Peter Roost COO 25+ years experience



Darren Ford VP Global Customer Services20+ years experience



Gareth Walters
VP Innovation & Community
20+ years experience



Dave Parsin VP Strategic Sales 25+ years experience

(D) Summary



SUMMARY

- 1. Enterprise software company operating in the AI sector, a \$59.8 billion market¹ by 2021
- 2. Patented AI platform that allows people to interact in **35 languages** with connected technology and devices in an **intelligent, humanlike, conversational way**
- 3. Positioned to scale rapidly in a high growth addressable market
- 4. Success based usage fees on top of license model creates attractive recurring revenue model
- Technology validated by global blue-chip customers: conversational AI platform of choice for global network of system integrators.
- 6. Highly experienced senior management team with track record of successful IPOs and exits

10 Appendix



INCOME STATEMENT

EUR ' 000	FY 2016	FY 2017	FY 2018
Net Sales	3,620	4,951	4,389
Capitalised amount for own accounts	636	872	1,187
Other operating income	901	1,234	517
Total income	5,158	7,057	6,093
Operating Expenses			
Other external costs	(3,379)	(4,278	(5,022)
Personnel costs	(7,873)	(9,572)	(10,326)
Depreciation & Amortisation	(2,293)	(2,641)	(2,320)
Other operating expenses	(2)	(0.3)	(3)
Operating loss	(8,389)	(9,435)	(11,579)
Interest income and similar items	278	449	366
Interest expenses and similar items	(2,059)	(1,941)	(3,023)
Tax	(3)	-	(2)
Net Loss / Profit	(10,174)	(10,927)	(14,238)



CASH FLOW STATEMENT

Operating activities (audited) (audited) (audited) Operating loss (8.78) (3.43) (3.15) (1.17) Operating loss (8.78) (3.43) (3.15) (1.17) Alguaments for thems cackuded from cash flow stortment 2.293 2.641 2.230 Other items occluded (1.08) 3.00 3.00 Other items occluded (5.661) (6.474) (9.229) Other items occluded (5.661) (6.474) (9.229) Interest received (3.6) 3.63 2.288 Interest grade cackured control (5.61) (6.62) (6.63) 2.00 Cash flow from operating activities before changes in Working capital (6.24) (6.63) (6.63) (6.67) Cash flow from operating activities in elevabelies (3.0) (3.0) (3.0) (3.0) Increase/decrease in liabilities (3.0) (3.0) (3.0) (3.0) (3.0) (3.0) (3.0) (3.0) (3.0) (3.0) (3.0) (3.0) (3.0) (3.0) (3.0)	EUR ' 000	FY 2016	FY 2017	FY 2018
Adjustments froit terms encluded from cash flows statement 4.23 2.68 2.78	Operating activities	(audited)	(audited)	(audited)
Operacion Color	Operating loss	(8,389)	(9,435)	(11,579)
Other items excluded1,066303030Iterest received1,6664,6744,6744,672Iterest paid1,6784,6784,6784,678Type paid and received1,6784,6784,6784,678Zash flow from parlating scilvitis before changes in Morking capital6,624,6784,6784,678Cash flow from Jampesting activities for exclusions6,634,6784,6784,678Terresspédecrase in receivables6,434,6784,6784,678Payments to acquire intabilities4,5784,6784,6784,678Payments to acquire intabilities4,6784,6784,6784,678Payments to acquire intapible fixed assets4,124,6784,6784,678Payments to acquire intapible fixed assets4,124,6784,6784,6784,678Payments to acquire intapible fixed assets<	Adjustments for items excluded from cash flow statement			
Interest recived (56) (56) (57)	Depreciation	2,293	2,641	2,320
Interest received 10.000	Other items excluded	1,036	320	30
Interest paid (879) (889) (1,740) Taxation paid and received (513) 40 0 0 Cash flow from operating activities befor changes in working capital (284) (385) (385) (387)		(5,061)	(6,474)	(9,229)
Taxibn paid and received (513) (513) (513) (514) (514) (515) (514) (515)	Interest received	208	363	298
Cash flow from operating activities before changes in Working capital (6,248) (10,671) Cash flow from changes in working capital 8 359 (1,961) Increase/decrease in liabilities (35) 369 740 Cash flow from operating activities (6,613) 56 1,180 Investing activities (5,613) 6 39 20 Payments to acquire tangible fixed assets (12) (6) (82) (1,244) Payments to acquire intangible fixed assets (40) (82) (1,244) Payments to acquire intangible fixed assets (5) (5) (6) (1,244) Payments to acquire intangible fixed assets (40) (82) (1,244) (1,244) Payments to acquire intangible fixed assets (40) (82) (1,244)	Interest paid	(879)	(888)	(1,740)
Cosh flow from changes in working capital Cosh flow from changes in receivables 359 (1,961) Increase/decrease in incelibilities (435) 360 740 Cash flow from operating activities (561) (582) <t< td=""><td>Taxation paid and received</td><td>(513)</td><td>140</td><td>0</td></t<>	Taxation paid and received	(513)	140	0
Increase/decrease in receivables 66 359 (1,961) Increase/decrease in inabilities 360 740 Cash flow from operating activities (6,31) (6,31) (6,31) (7,90) Investing activities 8 (7,90) (8,90) (8,90) (9,90)	Cash flow from operating activities before changes in Working capital	(6,245)	(6,858)	(10,671)
Increase/decrease in liabilities (435) 360 740 Cash flow from operating activities (6,613) (6,134) (6,134) (11,810) Investing activities (5,134) (6,134) (6,134) (6,134) (7,134) Payments to acquire intangible fixed assets (11)2 (6,134) (8,134) (1,244) Payments to acquire intangible fixed assets (6,134) (8,134) (8,134) (1,244) Cash flow from investing activities (7,242) (8,134) (8,134) (1,244) Cash flow from investing activities (8,222) (9,452) (8,222) (1,244) Power share Issue 8,267 (1,324) <th< td=""><td>Cash flow from changes in working capital</td><td></td><td></td><td></td></th<>	Cash flow from changes in working capital			
Cash flow from operating activities (6,613) (11,130) Investing activities (112) (6)3 (25) Payments to acquire tangible fixed assets (112) (6)3 (25) Payments to acquire intangible fixed assets (640) (882) (1,244) Cash flow from investing activities (752) (945) (1,264) Financing activities 8,267 3,833 12,820 Cost of new share issue (1,79) (187) (36) New issues of shares non-registered (1,244) (1,244) (1,245) (1,245) Change in loans (1,304) 3,118 4,678 Cash flow from financing activities (1,304) 3,118 4,678 Change in cash and cash equivalent (8,02) 6,764 17,152 Step and cash equivalents beginning of the year 4,073 4,073	Increase/decrease in receivables	66	359	(1,961)
Investing activities Investing activities Investing activities (112) (63) (25) Payments to acquire intangible fixed assets (640) (882) (1,244) Cas flow from investing activities (752) (945) (1,264) Financing activities 8,267 3,833 12,820 Cost of new share issue (197) (187) (187) New issues of shares non-registered 1,245 (187) 4,678 Change in loans (1,304) 3,118 4,678 Cash flow from financing activities 8,029 6,764 17,152 Net change in cash and cash equivalent 664 (320) 4,073 Cash and cash equivalents beginning of the year 491 491	Increase/decrease in liabilities	(435)	360	740
Payments to acquire tangible fixed assets (112) (63) (25) Payments to acquire intangible fixed assets (64) (822) (1,244) Cash flow from investing activities (752) (945) (1,264) Financing activities 8,267 3,833 12,820 Cost of new share issue (179) (187) (346) New issues of shares non-registered (1,244) (1,244) (1,244) Change in loans (1,249) (1,249) (1,249) Change in loans (1,249) (1,249) (1,249) Change in cash and cash equivalent 8,029 6,764 17,152 Net change in cash and cash equivalent (320) 4,073 Cash and cash equivalents beginning of the year (320) 4,073	Cash flow from operating activities	(6,613)	(6,139)	(11,810)
Payments to acquire intangible fixed assets (640) (882) (1,244) Cash flow from investing activities (752) (945) (1,269) Financing activities Very share issue 3,833 12,820 Cost of new share issue (179) (187) (187) New issues of shares non-registered 1,245 (187) - Change in loans (1,304) 3,118 4,678 Cash flow from financing activities 8,029 6,764 17,152 Net change in cash and cash equivalent 664 (320) 4,073 Cash and cash equivalent beginning of the year 491 491	Investing activities			
Cash flow from investing activities (752) (945) (1,269) Financing activities Financing activities 3,833 12,820 New share issue (179) (187) (187) (346) Cost of new share issue 1,245 -	Payments to acquire tangible fixed assets	(112)	(63)	(25)
Financing activities New share issue 8,267 3,833 12,820 Cost of new share issue (179) (187) (346) New issues of shares non-registered 1,245 - - Change in loans (1,304) 3,118 4,678 Cash flow from financing activities 8,029 6,764 17,152 Net change in cash and cash equivalent 664 (320) 4,073 Cash and cash equivalents beginning of the year 147 810 491	Payments to acquire intangible fixed assets	(640)	(882)	(1,244)
New share issue 8,267 3,833 12,820 Cost of new share issue (179) (187) (346) New issues of shares non-registered 1,245 - <td>Cash flow from investing activities</td> <td>(752)</td> <td>(945)</td> <td>(1,269)</td>	Cash flow from investing activities	(752)	(945)	(1,269)
Cost of new share issue(179)(187)(346)New issues of shares non-registered1,245Change in loans(1,304)3,1184,678Cash flow from financing activities8,0296,76417,152Net change in cash and cash equivalent664(320)4,073Cash and cash equivalents beginning of the year147810491	Financing activities			
New issues of shares non-registered1,245-Change in loans(1,304)3,1184,678Cash flow from financing activities8,0296,76417,152Net change in cash and cash equivalent664(320)4,073Cash and cash equivalents beginning of the year147810491	New share issue	8,267	3,833	12,820
Change in loans(1,304)3,1184,678Cash flow from financing activities8,0296,76417,152Net change in cash and cash equivalent664(320)4,073Cash and cash equivalents beginning of the year147810491	Cost of new share issue	(179)	(187)	(346)
Cash flow from financing activities8,0296,76417,152Net change in cash and cash equivalent664(320)4,073Cash and cash equivalents beginning of the year147810491	New issues of shares non-registered	1,245	-	-
Net change in cash and cash equivalent664(320)4,073Cash and cash equivalents beginning of the year147810491	Change in loans	(1,304)	3,118	4,678
Cash and cash equivalents beginning of the year 147 810 491	Cash flow from financing activities	8,029	6,764	17,152
	Net change in cash and cash equivalent	664	(320)	4,073
Cash and cash equivalents end of the year 810 491	Cash and cash equivalents beginning of the year	147	810	491
	Cash and cash equivalents end of the year	810	491	4,564



BALANCE SHEET

Intangible casers Capitalised expenditure for licences software & content development 3,480 3,107 2,88 Goodwill 2,081 767 Tongible assets 240 227 11 Equipment, furniture and fittings 240 227 11 Total fixed assets 5,801 4,100 3,0 Other non-current receivables 380 517 55 Total non-current assets 6,181 4,618 3,58 Current assets 6,182 4,618 3,58 Current receivables 734 339 56 Tax receivables 151 369 88 Other receivables 109 88 32 Other receivables 609 583 44 Cash and bank balances 491 4,56	EUR ' 000	FY 2016	FY 2017	FY 2018
Intemplie assets Capitalised expenditure for licences software & content development 3,480 3,107 2,88 Goodwill 2,081 767 Tongible assets 240 227 11 Equipment, furniture and fittings 240 227 11 Total fixed assets 5,801 4,100 3,0 Other non-current receivables 380 517 5 Total non-current assets 6,181 4,618 3,5 Current assets 2 2 2 2 5 Accounts receivables 310 45,18 3,5	ASSETS			
Capitalised expenditure for licences software & content development 3,480 3,107 2,81 Goodwill 2,081 767 Tongible assets 240 227 1.1 Total fixed assets 5,801 4,100 3,0 Other non-current receivables 380 517 55 Total non-current assets 6,181 4,618 3,53 Current assets 200 3,00 3,00 3,00 Current assets 517 55 3,50 3	Fixed assets	(audited)	(audited)	(audited)
Goodwill 2,081 767 Tongible assets 240 227 1.7 Total fixed assets 5,801 4,100 3,0 Other non-current receivables 380 517 55 Total non-current assets 6,181 4,518 3,51 Current assets Current receivables 734 399 55 Accounts receivables - trade 734 399 55 Tax receivables 109 88 33 Other receivables 109 88 33 Prepaid expenses and accrued income 609 583 44 Cash and bank balances 810 491 4,56	Intangible assets			
Tonglible assets 240 227 11 Total fixed assets 5,801 4,100 3,00 Other non-current receivables 380 517 55 Total non-current assets 6,81 4,618 3,51 Current assets Current receivables 4 399 55 Accounts receivables - trade 734 399 55 Tax receivables 369 38 33 Other receivables 109 88 33 Prepaid expenses and accrued income 609 583 44 Cash and bank balances 810 491 4,56	Capitalised expenditure for licences software & content development	3,480	3,107	2,870
Equipment, furniture and fittings 240 227 12 Total fixed assets 5,801 4,100 3,00 Other non-current receivables 380 517 55 Total non-current assets 6,181 4,618 3,51 Current assets Current receivables 4 <t< td=""><td>Goodwill</td><td>2,081</td><td>767</td><td>0</td></t<>	Goodwill	2,081	767	0
Total fixed assets 5,801 4,100 3,00 Other non-current receivables 380 517 55 Total non-current assets 6,181 4,618 3,51 Current assets Current receivables 5 5 5 Accounts receivables - trade 734 399 55 Tax receivables - trade 515 369 88 Other receivables 109 88 33 Prepaid expenses and accrued income 609 583 45 Cash and bank balances 810 491 4,55	Tangible assets			
Other non-current receivables 380 517 55 Total non-current assets 6,181 4,618 3,51 Current assets Current receivables 50 <	Equipment, furniture and fittings	240	227	174
Total non-current assets 6,881 4,618 3,54 Current assets Current receivables 399 50 Accounts receivables - trade 734 399 50 Tax receivables 515 369 88 Other receivables 109 88 32 Prepaid expenses and accrued income 609 583 45 Cash and bank balances 810 491 4,54	Total fixed assets	5,801	4,100	3,044
Current assets Current receivables Accounts receivables - trade 734 399 50 Tax receivables 515 369 80 Other receivables 109 88 32 Prepaid expenses and accrued income 609 583 42 Cash and bank balances 810 491 4,564	Other non-current receivables	380	517	538
Current receivables Accounts receivables - trade 734 399 50 7ax receivables 715 369 88 Other receivables 7109 88 7repaid expenses and accrued income 609 583 450 Cash and bank balances	Total non-current assets	6,181	4,618	3,581
Accounts receivables - trade 734 399 56 Tax receivables 515 369 88 Other receivables 109 88 33 Prepaid expenses and accrued income 609 583 45 Cash and bank balances 810 491 4,50	Current assets			
Tax receivables 515 369 88 Other receivables 109 88 32 Prepaid expenses and accrued income 609 583 47 Cash and bank balances 810 491 4,56	Current receivables			
Other receivables 109 88 32 Prepaid expenses and accrued income 609 583 47 Cash and bank balances 810 491 4,50	Accounts receivables - trade	734	399	560
Prepaid expenses and accrued income 583 4.50 Cash and bank balances 810 491 4,50	Tax receivables	515	369	883
Cash and bank balances 810 491 4,56	Other receivables	109	88	329
	Prepaid expenses and accrued income	609	583	470
Total current assets 2,777 1,930 6.80	Cash and bank balances	810	491	4,564
	Total current assets	2,777	1,930	6.804
Total assets 6,547 10,38	Total assets	8,958	6,547	10,386

BALANCE SHEET

Equity (audited) (audited) (audited) (audited) Share capital 2,849 3,002 3,646 Share premium reserve 58,128 62,776 75,566 Other Equity including result (52,781) (73,391) (87,638) Total equity 1,807 75,260 18,427 Lubblities 4,715 2,537 5,102 Total long-term liabilities 4,715 2,537 5,102 Current liabilities 4,715 2,537 5,102 Current liabilities 3,710 3,712 5,102 Accounts payable—trade 107 305 3,84 Income tar liabilities 11 5 2 Other liabilities 11 5 2 Accounts payable—trade 183 241 347 Accounts payable—trade 3,080 3,119 3,866 Total current liabilities 6,050 11,536 13,711	EUR ' 000	FY 2016	FY 2017	FY 2018
Share capital 2,849 3,002 3,646 Share permium reserve 58,128 62,776 75,566 Other Equity including result (62,784) (73,394) (87,638) Total equity (8,007) (7,526) (8,427) Long term liabilities 4,715 2,537 5,102 Total long-term liabilities 4,715 2,537 5,102 Current liabilities 4,715 3,537 5,102 Current liabilities 2,609 7,776 9,132 Accounts payable—trade 167 395 364 Income tax liability 11 5 2 Other liabilities 183 241 347 Accound expenses and deferred income 3,080 3,139 3,866 Total current liabilities 6,660 11,536 13,711	Equity & Liabilities			
Share premium reserve \$8,128 62,776 75,560 Other Equity including result (62,784) (73,394) (87,836) Total equity (1,807) (7,526) (8,427) Lubbilities Lubbilities 2,537 5,102 Total long-term liabilities 4,715 2,537 5,102 Current liabilities 3,220 7,776 9,132 Accounts payable—trade 167 395 36 Income tax liability 11 5 2 Other liabilities 183 241 347 Accounts payable—trade 3,080 3,119 3,866 Total current liabilities 6,690 11,336 13,711	Equity	(audited)	(audited)	(audited)
Other Equity including result (62,784) (73,394) (87,638) Total equity (1,807) (7,526) (8,427) Long term liabilities Usabilities 4,715 2,537 5,102 Total long-term liabilities 4,715 2,537 5,102 Current liabilities 4,715 2,537 5,102 Liabilities to other lenders 2,609 7,776 9,132 Accounts payable – trade 167 395 364 Income tax liability 11 5 2 Other liabilities 183 241 347 Accound expenses and deferred income 3,080 3,119 3,866 Total current liabilities 6,050 11,536 13,711	Share capital	2,849	3,092	3,646
Total equity (1,807) (7,526) (8,427) Long term liabilities Long term liabilities 2,537 5,102 Total long-term liabilities 4,715 2,537 5,102 Courset liabilities 3,537 5,102 5,102 Liabilities to other lenders 2,609 7,776 9,132 3,64 3,64 3,65 3,64 3,66 3,66 3,119 3,866 3,866 3,119 3,866 3,711 3,711 3,711 3,711 3,711 3,711 3,711 3,711 3,711 3,711 3,712 <td>Share premium reserve</td> <td>58,128</td> <td>62,776</td> <td>75,566</td>	Share premium reserve	58,128	62,776	75,566
Liabilities 4,715 2,537 5,102 Total long-term liabilities 4,715 2,537 5,102 Current liabilities 4,715 2,537 5,102 Current liabilities 3,502 3,776 9,132 Accounts payable – trade 167 395 364 Income tax liability 11 5 2 Other liabilities 183 241 347 Accrued expenses and deferred income 3,080 3,119 3,866 Total current liabilities 6,050 11,536 13,711	Other Equity including result	(62,784)	(73,394)	(87,638)
Liabilities to other lenders 4,715 2,537 5,102 Total long-term liabilities 4,715 2,537 5,102 Current liabilities 3,009 7,776 9,132 Accounts payable – trade 167 395 364 Income tax liability 11 5 2 Other liabilities 183 241 347 Accound expenses and deferred income 3,080 3,119 3,866 Total current liabilities 6,050 11,536 13,711	Total equity	(1,807)	(7,526)	(8,427)
Total long-term liabilities 4,715 2,537 5,102 Current liabilities 369 7,776 9,132 Accounts payable – trade 167 395 364 Income tax liability 11 5 2 Other liabilities 183 241 347 Accrued expenses and deferred income 3,080 3,119 3,866 Total current liabilities 6,050 11,536 13,711	Long term liabilities			
Current liabilities Liabilities to other lenders 2,609 7,776 9,132 Accounts payable – trade 167 395 364 Income tax liability 11 5 2 Other liabilities 183 241 347 Accrued expenses and deferred income 3,080 3,119 3,866 Total current liabilities 6,050 11,536 13,711	Liabilities to other lenders	4,715	2,537	5,102
Liabilities to other lenders 2,609 7,776 9,132 Accounts payable – trade 167 395 364 Income tax liability 11 5 2 Other liabilities 183 241 347 Accrued expenses and deferred income 3,080 3,119 3,866 Total current liabilities 6,050 11,536 13,711	Total long-term liabilities	4,715	2,537	5,102
Accounts payable – trade Income tax liability Other liabilities Accrued expenses and deferred income Total current liabilities 167 167 167 167 167 167 167 16	Current liabilities			
Income tax liability 5 Other liabilities 183 Accrued expenses and deferred income 3,080 Total current liabilities 6,050 11,536 13,711	Liabilities to other lenders	2,609	7,776	9,132
Other liabilities 183 241 347 Accrued expenses and deferred income 3,080 3,119 3,866 Total current liabilities 6,050 11,536 13,711	Accounts payable – trade	167	395	364
Accrued expenses and deferred income 3,080 3,119 3,866 Total current liabilities 6,050 11,536 13,711	Income tax liability	11	5	2
Total current liabilities 6,050 11,536 13,711	Other liabilities	183	241	347
	Accrued expenses and deferred income	3,080	3,119	3,866
Total equity and liabilities 8,958 6,547 10,386	Total current liabilities	6,050	11,536	13,711
Total equity and liabilities 8,958 6,547 10,386				
	Total equity and liabilities	8,958	6,547	10,386



ERSATIONAL UI PROVEN ALYTICS ENTERPRISE CAPABLE

www.artificial-solutions.com www.nlinews.com info@artificial-solutions.com