NNIT Introduction

2017



Leveraging our Novo Nordisk Heritage and Differentiated Compliance DNA to Win Profitable Market Shares



Sources: IDC Denmark IT Services Vendor Shares 2015, Valcon report based on third party data Notes

- 1. Among top Danish IT Services competitors with revenues above DKK 750m 2011-2015
- 2. Based on Valcon analysis for 2014 including revenue from Novo Nordisk; excluding Novo Nordisk, market share would be 19%
- Backlog represents anticipated revenue from contracts or orders executed but not yet completed or performed in full, and which revenue is expected to be recognised in the current or a future financial year; in order to arrive at the percentage, the backlog is then divided by the actual revenue for the following year. The calculation of backlog is subject to a number of assumptions. Backlog as of any date is not necessarily a meaningful predictor of future revenue and projects included in backlog may be subject to cancellation, revision or delay. Turnover time from backlog to revenue varies significantly depending on what types of contracts constitute backlog
 Defined as dividends paid on net profit for the previous fiscal year
- As of 31st December 2016. Offshore and nearshore countries are China, Philippines and Czech Republic

Who we are

- We are based in Copenhagen and are **one of Denmark's leading IT service providers and consultancies**
- We provide a wide range of IT services to our customers using our fully integrated international delivery capabilities
- Our services include advising, building, implementing, managing and supporting IT solutions and operating IT systems for our customers
- Principally, our customers operate in the life sciences sector (including our principal customer, the Novo Nordisk Group, a world-leading life sciences group), but we also provide services to customers in the public, enterprise and finance sectors
- Our long-term objective is to become the preferred IT service partner in Denmark and to become a leading international partner to life sciences companies



Great Track Record of Profitable Growth while Diversifying Our Revenue Base



Leveraging Our Compliance DNA Drives Diversification



Revenue 2016 (contribution to total - %)

Note

Our Delivery Model

Innovate, Transform, Orchestrate

		LIFE SCIEN	NCES PUBLIC FI	NANCE ENTERPRISE		
ADVISE	BUILD	OPI	OPERATE SUPPORT			
OFFERINGS						
Advisory Services	Business Solutions	Application Outsourcing	Infrastructure Outsourcing	Support		
Optimize IT impact Digitalization IT Management Project Excellence OCM Mobility Cloud 	Line of Business • Drug Development • Regulatory Affairs • ISO IDMP • Quality Management • Healthcare S/4HANA & AX	Application Management • GxP Systems • SAP & AX • Track & Trace • Portals & Collaboration • Document Management Software as a Service	 Data Center Services Business Critical Hosting GxP Operations SAP Operations Enterprise Hybrid Cloud Network Management 	 Digital User Productivity 24/7 Global Service Desk GxP Support Application Support Onsite Support 		
IT Outsourcing Security Consulting	Business Intelligence & Analytics	Test Management GInAS (ISO IDMP)	Security & Compliance Management			
GxP Consulting	Customer & User		Desktop & Device Management			
	Digitalization					

The Key Pillars of Our Growth Strategy



Datacenter Capacity

Future Datacenter setup



Current State

- Owned 1,200m2 and 2,000 kVa datacenter in Denmark
- Rented capacity in secondary datacenter Denmark
- Operating datacenters in affiliates in US and China

Going Forward

- TIER III datacenter under construction to be completed and in use in Q1 2018
- The actual size of the data center will impact the total investment level but the total investment level is not expected to exceed DKK 250m over the three year period







Leading Market Share in Danish IT Services Market

Danish IT Services Market Development vs. NNIT

Danish IT Services Market (2016 Revenue ⁽¹⁾) DKKm



2016 Data

Source: IDC Nordic IT Services 2016 Vendor Shares and company financial reports

Note

1. Based on IDC's estimates of Danish operations for these 10 competitors, may differ from reported numbers in companies' filings

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Space to Grow Further As The Leading Local Provider – As Seen In Other European Countries

2016 Market Share of Leading Local IT Services Providers in Their Country of Origin

% market share and ranking



Market situation for our Danish segments





NNIT estimated

market share

- Still a significant portion of larger companies run IT in-house
- Opportunities to follow Danish clients internationally
- Security and future digital workplace

NNIT Growth in Revenue





Public Market size 2016E: 13.0bn Market size 2021E: 14.6bn

CAGR: 2.2%



- NNIT targeting Regions and Central Government
- Rigorous contract regime and T&C
- Public tenders are regulated by law

NNIT Growth in Revenue



Source: Gartner (2017), Novo Nordisk data is from IPO (2014), NNIT estimates

Market situation for our Danish segments





- Large and mature IT organizations with significant use of outsourcing but a recent trend of insourcing
- NNIT estimated Market is being disrupted
 - Mainframe is still significant part of the IT landscape

NNIT Growth in Revenue







 More challenging and uncertain due to Novo Nordisk situation

NNIT estimated

- NNIT strong at HQ/corporate systems and selected regions but low markets shares in North America
- IT cost development will vary significant across areas

NNIT Growth in Revenue



Source: Gartner (2017), Novo Nordisk data is from IPO (2014), NNIT estimates

International – Life sciences



Market situation for our international segment



Source: Gartner (2017), NNIT estimates

Strong Expertise in Life Sciences and focused strategy

NNIT Delivers Value Added and Leading-edge Solutions tailored to Well- Recognized Pharmaceutical Groups by focusing...



Pharma value chain

- Drug development
 Regulatory Affairs
 Quality management
 Cuanty Chain
- Supply Chain

Selected Pharmaceutical companies

- Tier 1 expert knowledge
- Tier 2 Scale fit

- US east cost
- Swiss pharma area (Zurich-Basel)
- Germany (Frankfurt area)
- UK (South England)
- China (mainland)





Geographical Focus

NNIT covers the life sciences value chain



Life Sciences Value Chain							
	Clinical Development		Pharmaceutical Production			Pharmaceutical Marketing	
Drug Research	Trial Execution	Analysis & reporting	 Strategic Planning	Manufacturing & Supply Chain	Quality Control	Marketing & Sales	
 Discovery Preclinical Patents Drug formulation & CMC 	 Trial design and planning Trial registration Trial management and monitoring Trial supply Data management Safety 	 Statistical analysis Submission 	 Supply chain management Contract manufacturing Strategic purchasing Demand forecasting 	 Production and capacity planning Stock and logistics Purchasing Plant maintenance Production Performance 	 Batch releasing Laboratory integration Traceability Environmental monitoring 	 Strategy development CRM/SFM Medical/ marketing management External affairs management Post-marketing studies CLM 	
Pharmacovigilance							
		Regulato	ry & Quality M	anagement			

Life Calendae Value Chain

Financials



Rationale for an IPO and Continuous Commitment

Rationale for an IPO, for NNIT and Novo Nordisk

NNIT

- \checkmark
- **Increased independence** in developing path for growth and strategy
- \checkmark
- Local and international brand recognition
- Attract the **best IT talents**



- Increase **motivation and performance** through an NNIT-linked incentive programme
- Facilitate growth strategy



Continuous focus on capital and resource allocation, through a willingness to **separate high-quality businesses** that are not core to Novo Nordisk's vision

Continuing Strong Relationship with the Novo Nordisk Family

We Have a Track Record of Strong Organic Growth



1. Revenue target set as of 2011, down from 10% as previously set. Operating profit target lowered to >10% from >12% in 2008. Both at constant currency

Novo Nordisk Connection to NNIT



Novo Nordisk Relationship

- Novo Nordisk's strategic IT partner
 - NNIT has developed highly complex missioncritical solutions for Novo Nordisk
 - NNIT operates Novo Nordisk's strategic systems
- Market in the market (+600 contracts)
- Novo Nordisk has implemented a multi-vendor strategy for years
 - Maintained market share over the years
- Long term commitment reiterated by recent renewal of key contracts before the IPO (in Q3 2014):

Contracts	Duration*
Global operation maintenance agreement	6 years
Global basic infrastructure agreement	5 years
Application outsourcing agreement for pharma applications	5 years
Application outsourcing agreement for SAP	5+2 years
Outsourcing agreement for Int'l operations in Novo Nordisk	5 years

*Contract length at time of extension

NNIT

Organic Double Digit Growth outside Novo Nordisk

Development of non-Novo Nordisk revenue

DKKm



Development from other customer segments

- NNIT operates in four segments outside of Novo Nordisk:
 - International life sciences⁽¹⁾ (Denmark and international)
 - Enterprise (Denmark only)
 - Finance (Denmark only)
 - Public (Denmark only)
- Main driver of the growth the last five years has been the enterprise segment (CAGR 2012-2016: 42.2%)
- International life sciences segment has had a CAGR 2012-2016 of 13.2%
- Finance segment has had a CAGR 2012-2016 of 9.6%
- Public segment has had a CAGR 2012-2016 of 1.9%

 $^{(1)}$ International life sciences segment is defined as revenue from non-Novo Nordisk life sciences customers

Backlog Provides Strong Visibility

High visibility supported by more than 70% of annual sales covered by the backlog ⁽¹⁾ at beginning of the year

NNIT's Order Backlog

DKKm



As % of Following Year's Revenue



Backlog as % of Actual Revenue For the Following Year

Note

 Backlog as at 31 Dec 2016 relates to revenue expected to be recognized in the 2017 calendar year (in the case of year 1) or the 2018 and 2019 calendar years taken together (in the case of years 2 and 3 backlog) only based on signed contracts. Similar for 2013, 2014 and 2015. Note if contracts are in foreign currency, a standard exchange rate computed for the period is used for the whole period. Backlog is subject to certain assumptions including estimated billings under time and material contracts for the applicable period. Backlog as of any date is not necessarily a meaningful predictor of future revenue and projects included in backlog may be subject to cancellation, revision or delay. Turnover time from backlog to revenue varies significantly depending on what types of contracts constitute backlog

... Via Continued Focus on Cost Efficiency...



Operations excellence program:

To secure and further improve NNIT's competiveness and to offset market price pressure NNIT has initiate an Operational Excellence Program with the assistance of an international consultancy company. The aim of the program is to identify and implement cost reductions and to further implement lean processes, automation, tool optimization, organizational optimization, while still maintaining quality.



- Continuous effort to decrease support costs
- Strategy is to continue to move back-office functions offshore
- Investment already made in ERP system and enlarged HQ enhances scalability of the business

NNIT

1. Offshore/nearshore = China, Philippines, Czech Republic ; Other = Denmark, Switzerland, US, Germany

Non-financials



Strong Focus on Customer Satisfaction



Well-Integrated Global Delivery Model

- The integrated delivery model allows NNIT to price its services competitively compared to offshore vendors
- Full integration between delivery centers, with direct relationships and lines of communication between teams
- Strategic decision to open offshore in China rather than India based on less competitive labor market and NNIT's existing presence in China which was anticipated to lead to lower attrition rates and shorter time to operation

Our Global Delivery Model Serves Our Ambition of Expanding Our Geographical Footprint

Geographical Footprint ⁽¹⁾

Near shore and Offshore Integrated Low Cost Delivery Capabilities have Grown by More Than 2x

% of FTEs





^{3.} Includes Switzerland, Germany, UK and the US

Experienced Management Team with a Proven Track Record



Long-term Strategic Vision

Fundamental Transformation of the Company



Consistent Financial Track Record



Strong and Focused Customer Approach



ΠΠΙΤ





Segmental Breakdown of Guidance

