

# Partnerships and open innovation **Open innovation Cooperation capabilities** Finances Investments in innovation Financial capabilities Innovation management

# processes and practices

Innovation management

Innovation portfolio management



Idea flow management

Product development

### Value proposition innovation

Business model innovation

Technology innovation





Intellectual property rights Business process innovation

# Culture and people



Innovation culture

People

### Ambition, strategy and leadership

Scaling / Sales capabilities

Market ambition

Management



Innovation ambition

# Level 1

# Innovation enthusiast

Inspiration

### Innovation partnerships are deficient

Corporate knowledge is not managed

Market knowledge

# **Financial capabilities are deficient**

No investments in innovation activities

Lack of capability to raise funds

#### Innovation management is deficient

Innovation management is absent

Innovation portfolio management is absent

There is a random collection of ideas

Development of products is not pursued

#### Seeking and noticing inspiration

Business model similar to competitors Use of widely adopted technologies Market-common product/service

Intellectual property (IP) protection is absent

#### Reactive adjustment of work processes

### Some interested parties

Limited readiness for change

Innovation activities are not a part of daily work

# **Interest of owners** and managers

Occasional export inqueries Local market ambition Reactive management, desire for development Interest in innovation

# \_evel 2

# Innovation experimenter

Basic knowledge / initiation

#### **First cooperation partners** for innovation

Internal knowledge retention

Innovation cooperation with customers and suppliers

# **Project-based financing**

Random reactive expenditures

A few funded projects

#### Initial agreements on innovation management

**Project-based innovations** 

A few innovation projects

Idea collection linked to market demand

Initial practice in product development

#### Innovation in some categories

Efficiency-based business model

Some technological novelty

Market-improved product/service

Lack of intellectual property (IP) protection activities

Automation and digitalization of individual processes

# A few leaders

Attempts at organizational change

Some interested leaders are present

### **Initiatives for** individual innovations

Regular orders from export markets

Ambition for a few new export markets

Tactical management (1–2 years) with a few innovations

Ambition of a distinctive own product/service

# \_evel 3

#### Process-driven innovator

Processes and organisational engagement

# Level 4

### Strategic innovator

R&D (including science) and investment intensity

#### **Research institutions and** international partners

Sharing data and intellectual property

Continuous innovation partnership

#### Capacity to raise funds

Included: R&D > 2% of turnover

Capacity to raise funds

#### Innovation management model fully implemented

Innovation management model implemented

Holistic portfolio management on 3 horizons

Regular open brainstorming and market testing Knowledge-intensive product development

#### Protected intellectual property portfolio and well established brand

Unique business model that creates new markets

Unique technological innovation

Internationally distinctive product/service, recognized brand

Protected product portfolio

Innovation-driven proactive process innovation

#### Innovation culture

Innovation is part of business culture

Dedicated innovation team

#### Knowledge-intensive innovation with international ambition

Strong international brand and representation

**Global ambition** 

Visionary development horizon 5–10 years

Global ambition

# \_evel 5

# **Ecosystem designer**

Global impact and reach

Open innovation, partners contribute to ecosystem
Open innovation cooperation platform
Innovation cooperation through open pl
Public offering / listing capacity
R&D > 10% of turnover
Money raising capacity by listing shares
Ecosystem inclusive innovation process
ISO innovation management implemen
Segmented innovation portfolios
Continuous open brainstorming, transpa
Open innovation-driven product develo
Globally unique competitive adv innovation platform

Business model as innovation platform

DeepTech / deep technology Product-service is synonymous with entire product

category

Intellectual property protection strategy

Benchmark for process innovation

### Innovation role model

Established innovation culture

Recruitment according to development horizon

#### Ambition to become cooperation platform / consolidator

Global reach, consolidated companies

Ambition of a global collaboration platform

10+ years development horizon

Ambition of a global collaboration platform

#### Partners selected on the basis of innovation

Data and intellectual property related processes

First innovation-related partnerships

#### Systematic financing

Digitisation, automation, product development

Systematic innovation investments

#### Innovation management process established

Innovation management process and strategy

Consolidated view of innovation projects

Annual brainstorming and market testing methodology

Customer-oriented systematic product development

#### Complete value proposition and few protected intellectual properties

Successful business model on the market

Strong technological innovation

A few own products/services

A few protected own products

Systematic automation and digitization covering all processes

### Engaging the wider team

General supportive mentality

Positions related to innovation

#### International ambition and innovation strategy

Strong sales ability in selected target markets

Broader international ambition in target markets

Strategic development horizon 2–5 years with innovation strategy

Ambition for international recognition and branding

