

NanoCom Questionnaire 1



NanoCom is a coordinated action funded by the European Commission under the FP7 NMP programme. The NanoCom coordinated action aims to contribute towards bridging the gap between lab based and industrial applications in nanotechnology. The objective of this questionnaire is to identify and rank both the success factor for commercialisation and the main barriers to commercialisation within the nanotechnology field. The resulting outcomes will be used to create a European wide approach and mechanisms for lowering the barriers and contributing towards the rapid commercialisation of innovative nanotechnology driven products.

The questionnaire has been designed to be intuitive and will take no more than ten minutes to complete. There are four main sections covering:

- 1) Background Information: to provide relevant domain specific data on your organisation.
- 2) Success Indicators: to better understand the types of business related effects resulting from successful nanotechnology activities.
- 3) Success Factors: to gain an insight into the key building blocks, criteria and associated success factors for your most successful nanotechnology related activities.
- 4) Barriers: to obtain a reverse insight from Section 3 and record the most significant barriers your organisation faces in all nanotechnology related activities.

Your time and effort spent in completing this questionnaire is greatly appreciated. Please provide your contact information in the beginning of the questionnaire so that a full report may be sent to you free of charge upon completion of the analysis. Should you have any questions or queries do not hesitate to contact Eeva Viinikka Eeva.Viinikka@culminatum.fi

BACKGROUND INFORMATION

Name

Position

Email

Phone

Company / Organization

Country

1. What is the size of the organisation?

- 1-49
- 50-249
- 250-1000
- >1000 employees

2. What is the main branch/market of the company (select one or several for each domain)

Material Domain	Process / Method / Application Domain	Product Domain	Business domain
<input type="checkbox"/> Carbon nanotubes	<input type="checkbox"/> Mechanical production	<input type="checkbox"/> Catalysts	<input type="checkbox"/> Information & Communication

<input type="checkbox"/> Ceramic nanoparticles	<input type="checkbox"/> Thermal production	<input type="checkbox"/> Displays	<input type="checkbox"/> Transportation (Automotive, Train ...)
<input type="checkbox"/> Metal nanoparticles	<input type="checkbox"/> Vapor-based production	<input type="checkbox"/> Drug delivery systems	<input type="checkbox"/> Energy
<input type="checkbox"/> Polymer nanoparticles	<input type="checkbox"/> Chemical production	<input type="checkbox"/> Energy storage	<input type="checkbox"/> Environment
<input type="checkbox"/> Dendrimers	<input type="checkbox"/> Printing production	<input type="checkbox"/> Memory	<input type="checkbox"/> Construction & Building
<input type="checkbox"/> Fullerenes and POSS	<input type="checkbox"/> Lithography	<input type="checkbox"/> Solar cells	<input type="checkbox"/> Security & Defence
<input type="checkbox"/> Nanoarray	<input type="checkbox"/> Measurement and quality control	<input type="checkbox"/> Sensors	<input type="checkbox"/> Health care & Biochemistry
<input type="checkbox"/> Nanoclays	<input type="checkbox"/> Modelling and design	<input type="checkbox"/> Textile	<input type="checkbox"/> Chemical industry
<input type="checkbox"/> Nanoporous materials	<input type="checkbox"/> Nanoencapsulation	<input type="checkbox"/> Structures	<input type="checkbox"/> Instrumentation / Manufacturing
<input type="checkbox"/> Nanostructured materials	<input type="checkbox"/> Coatings	<input type="checkbox"/> Manufacturing applications	<input type="checkbox"/> Consumer goods
<input type="checkbox"/> Quantum dots	<input type="checkbox"/> Nanosurfaces	<input type="checkbox"/> Consumer applications	<input type="checkbox"/> Food
<input type="checkbox"/> Nanowires	<input type="checkbox"/> Nanocomposites	<input type="checkbox"/> Other	<input type="checkbox"/> Other
<input type="checkbox"/> Nanofibres	<input type="checkbox"/> None		
<input type="checkbox"/> Nanofillers	<input type="checkbox"/> Other		
<input type="checkbox"/> Other			

3. What is the maturity of product/services utilising nanotechnology (select the most advanced one)

- Vision /concept
 Research & development
 Product development, pilot production
 Commercially available products/services

4. What is the nanotechnology related activities share of your total turnover? In 2009 Within 3-5 years

- 0-10 % 0-10 %
 10-20 % 10-20 %
 20-40 % 20-40 %
 40-60 % 40-60 %
 60-80 % 60-80 %
 > 80 % >80%

5. What is your position in the value chain? (select all relevant options)

- Nano materials (QD, CNTs, fullerenes,...)
 Nano intermediates (surfaces, dispersions)
 Nano based end products (catalysts,...)
 Tools & equipment
 Services (including contract research)

6. Comments

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