



Industry Open Innovation Forum Knowledge Transfer Group CERN Bucharest 8-9 October 2013

Open Innovation Intermediaries
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#### A SAMPLE OF OUR CLIENTS







North America • Brazil • South Africa • Europe • Japan • Korea • Australia

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### The role of open innovation intermediaries

- ✓ Federate a divers community of solution providers ... Open innovation fuel
- ✓ Frame questions, craft them as business opportunities and post the challenges in the form of RFPs..... We know what the needs are
- Engage directly with solution providers identified as having the capacity to reply to the challenge...... Reach out to the right places
- ✓ Allow solution providers to post technology pushed towards seekers with known needs....... Technology market places
- Connect the dots between the needs and the solutions.... Catalysing
- ✓ Allow exchange with needs owners and solution providers....
  Create value in technology transfer........... For all partners

Information has become a commodity...... Accessing the right information has not

### What is Open Innovation?



open = unbiased, unobvious, expand

The formal discipline and practice of leveraging the discoveries of **unobvious others** as input for the innovation process through formal and informal relationships

Prof. Frank Piller / MIT, RWTH Aachen

### Open Innovation Intermediary Methodes



- → Passive posting: generally uncrafted challenges posted to (sometimes) large communities...... wait until someone visits.....Not too successful: signal versus noise
- ✓ Active posting: requires careful open challenge crafting and active soliciting of a diverse community of solution providers Challenges are codified in key words and data mining..... seeking adjacencies and the unobvious
- ✓ Targeted posting: requires technology challenge crafting and active soliciting of selected solution providers..... Small but diverse technology experts
- Focused posting: requires technology focused challenge crafting and active soliciting of a specialised community of solution providers Ecosystem approach with expert opinions and Delphi methodology



### THE CHALLENGE



# But not what I needed





innovation needs



Where to start?

Leading HEP technologies for industry Technology Transfer opportunities









































### The enemies of Open Innovation

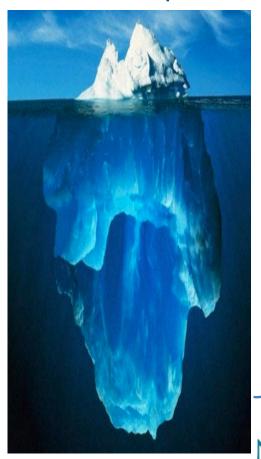


NIH or Not Invented Here

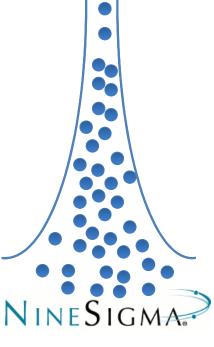
NIT or Not Invented There



## Managed & accelerated solution acquisition







EcoSystem
managing contacts
facilitation of absorptive
capacity

Broaucast, reception & curkinowledgens analysis into a community transfer

Direct soliciting of between 10 - 15,000 solution providers that qualify through key words

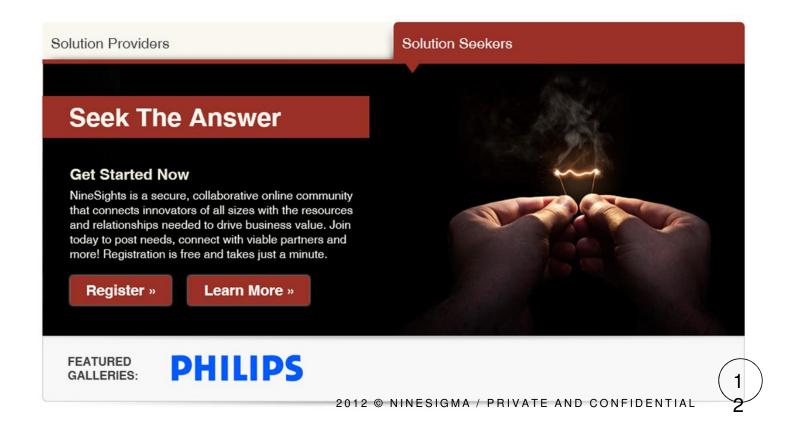
A comprehensive & divers community of < 2 million solution providers

### Where can NineSigma help?



- ✓ We work with a large selection of major industries, we know what they are seeking
- We structure solver data bases and communities, making members visible and attractive
- ✓ We seek out the most relevant solution providers for challenges and connect them with the right people in our client base
- ✓ We manage only challenges that have a clear business opportunity
- ✓ We believe that this works because we seek to increase our solver data base by adding high quality expertise







THANK YOU!
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