

# Deep Agile:

November 23 - 24, 2013



## Creating a Culture of Quality

Cambridge, MA

### Deliver All the Right Things (and Only Those Things)

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# tweet

@lisacrispin  
@ellengott  
#DeepAgile

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# value tools



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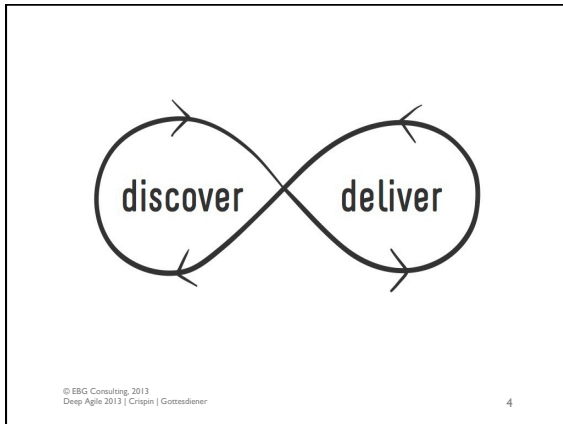
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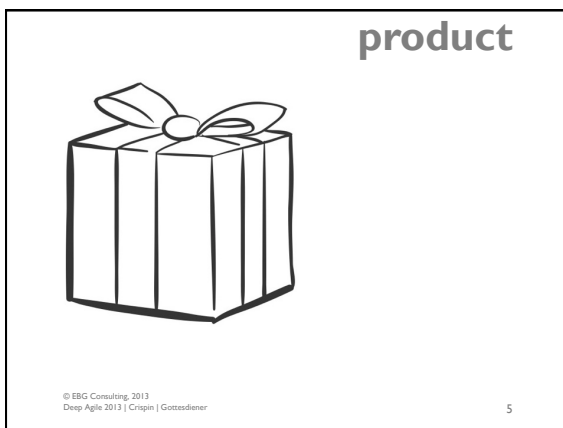
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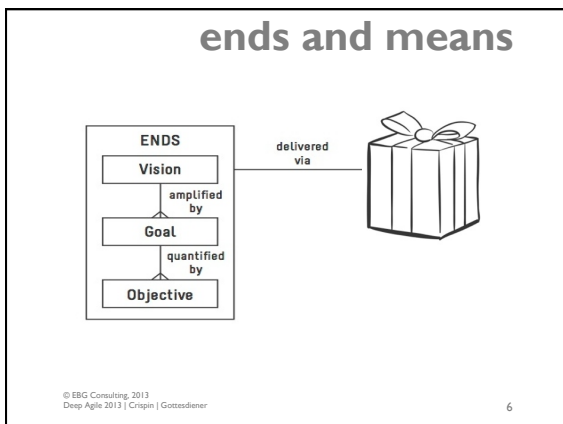
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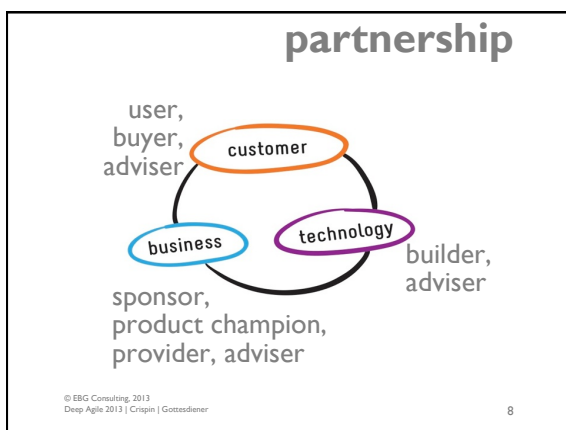
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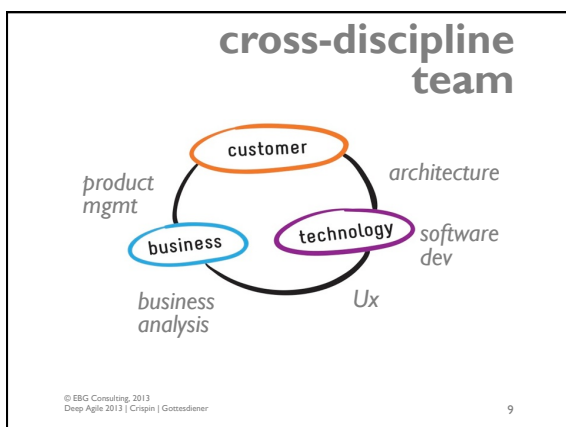
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## Agile2014 portal

A world-class site that  
provides a broad array  
of resources to serve  
all conference participants

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## together... partners

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## Agile2014 partners

customer	business	technology

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defining value

value

“fair return or equivalent in goods, services, or money for something exchanged.”\*

\*Value Standard and Body of Knowledge, 2007

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value considerations

convenience, cost, speed...

customer

readiness, cost, efficiency, testability

technology

ROI, market fit, time to market...

business

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your turn...

value considerations

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### Agile2014 value considerations

Partner	Value Considerations
conference volunteer	
conference sponsor	
conference chair	
conference IT	

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### ends and means

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graph TD
    Vision[Vision] -- amplified by --> Goal[Goal]
    Goal -- quantified by --> Objective[Objective]
    Objective -- delivered via --> Gift[Gift]
    
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### value language\* to quantify value

<b>Goal</b>	Desired outcome
<b>Partner</b>	Unique identifier
<b>Objective</b>	A specific measure that quantifies the goal
<b>Scale</b>	Unit of measure used to quantify the statement
<b>Meter</b>	Process or device used to establish location of scale
<b>Benchmark</b>	Point of reference; standard used to measure results
<b>Minimum</b>	Lowest possible level that must be achieved
<b>Plan</b>	Level at which good success can be claimed
<b>Wish</b>	Desirable level, may not be attainable through available means

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\*Adapted from: Tom Gilb

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your turn...  
quantify value

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value

language\*  
example

Goal	Reduce operational expenses
Partner	Business (ConferenceOfficeMgr)
Objective	Reduce calls about registration or travel by 80% during Early Bird period
Scale	
Meter	
Benchmark	
Minimum	
Plan	
Wish	

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\*Adapted from: Tom Gilb

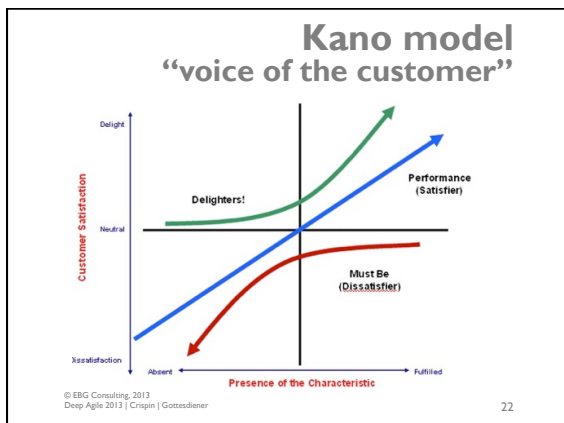
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value tools

Language  
Internal Rate of Return  
Feature/Benefit Matrix  
Penalty Checklist  
Effort-Impact Grid  
Risk-Cost-Benefit Matrix  
Risk Trade-off Assessment Matrix  
Analytical Hierarchy Process  
Incremental Funding Model  
Opportunity Cost Analysis  
Weighted Criteria Matrix  
Value-Risk-Cost Scoring  
Cost/Risk Quadrant  
SMART Objectives  
Empathy Map  
Value Points  
Feature Prioritization Matrix  
Net Promoter Score  
Balanced Scorecard  
Value Considerations  
IEEE Ranking  
Win-Win  
Use Alignment Model  
Risk-Reward-Return Matrix  
Morphological Box  
Kano Model  
Relative Value Points  
Fibonacci  
Impact Map  
100 Dollar Allocation  
Boston Box  
EVA  
PESTLE  
Cost of Delay  
Goals-Objectives Chains

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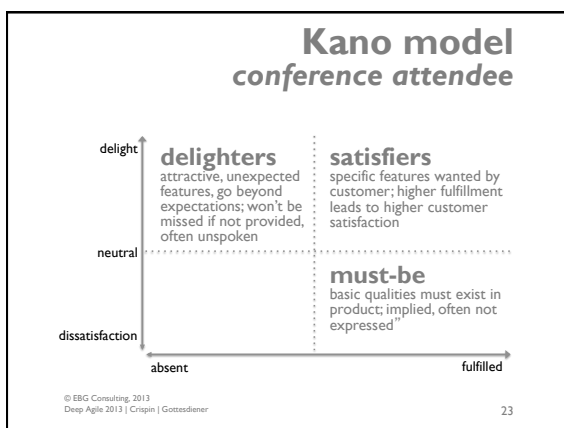
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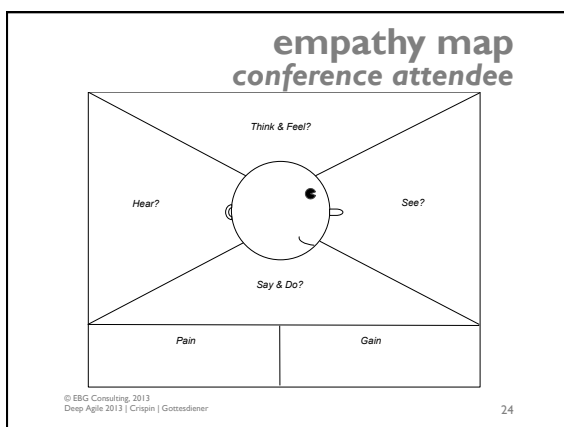
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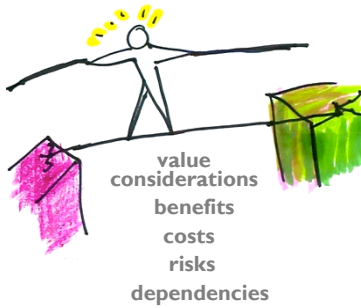
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### value decisions



value  
considerations  
benefits  
costs  
risks  
dependencies

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### value tools



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### together... retrospective

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## addendum... impact mapping (see Lisa at lunch to discuss more!)

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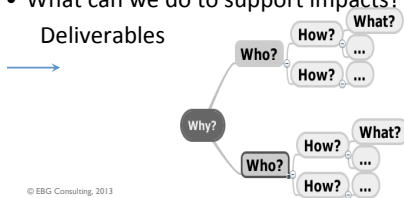
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### Impact Mapping

- Why are we doing this?
- Who can help? Hinder? Who is impacted?
- How can they help or hinder? Impacts
- What can we do to support impacts?

Deliverables



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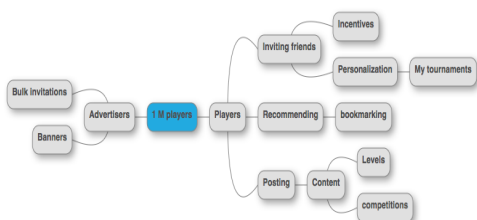
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### Example Impact Map



Based on example at <http://impactmapping.org>, Gojko Adzic  
Recommended book: *Impact Mapping*

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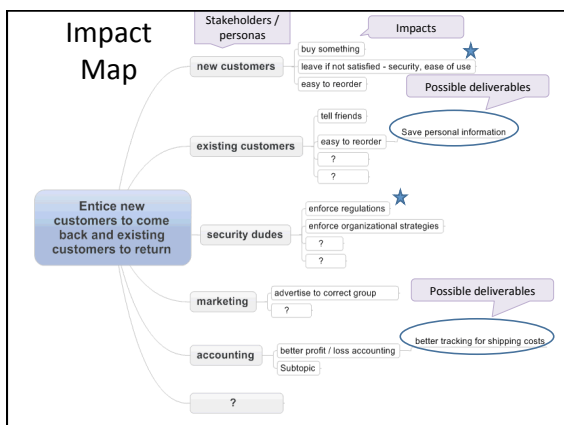
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• SAMPLE SOLUTIONS

customer

attendee

media rep

speaker

sponsor

reviewer

volunteer

conference staff

business

agile alliance chair

conference chair

program chair

conference sponsor

venue coordinator

integrator manager

technology

conference IT

integrator IT

customer

attendee

media rep

speaker

sponsor

reviewer

volunteer

conference staff

business

agile alliance chair

conference chair

program chair

conference sponsor

venue coordinator

integrator manager

technology

conference IT

integrator IT

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~ example ~

Agile2014

partners

customer	business	technology
attendee	agile alliance chair	conference IT
media rep	conference chair	integrator IT
speaker	program chair	
sponsor	conference sponsor	
reviewer	venue coordinator	
volunteer	integrator manager	
conference staff		

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~ example ~

Agile2014

value considerations

conference volunteer	Networking, Reduced registration fee
conference sponsor	Networking with decision makers, Qualify leads
conference chair	Recognized as leader in field, Increase attendance
conference IT	Full utilization of resources leads to cost savings and employee satisfaction/ retention (by exploiting existing infrastructure)

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value

~ example ~

language\*  
example

<b>Goal</b>	Reduce operational expenses
<b>Partner</b>	Business (ConferenceOfficeMgr)
<b>Objective</b>	Reduce calls about registration or travel by 80% during Early Bird period
<b>Scale</b>	Average # of call/week during Early Bird period 06 June 2014 through 07 July 2014
<b>Meter</b>	Count of calls and messages during Early Bird period
<b>Benchmark</b>	[prior year, manual count] average=25/week
<b>Minimum</b>	10/week
<b>Plan</b>	5/week
<b>Wish</b>	2/week

\*Adapted from: Tom Gilb

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Not used

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Kano model

“voice of the customer”

must-be

basic qualities that must exist in product; implied and often not expressed, i.e., “unspoken”

satisfiers

specific features wanted by customer; higher fulfillment leads to higher customer satisfaction and visa versa

delighters

attractive, unexpected features that go beyond expectations; won't be missed if not provided, often unspoken

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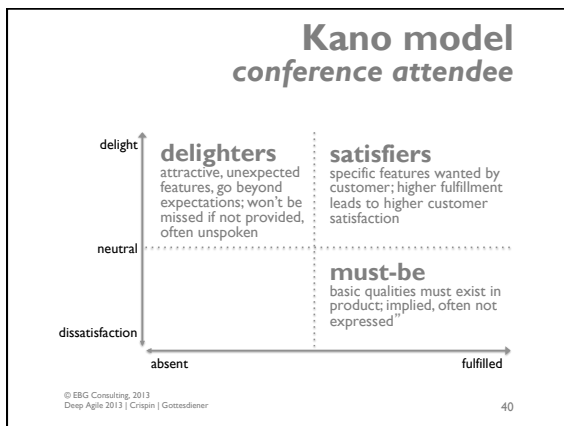
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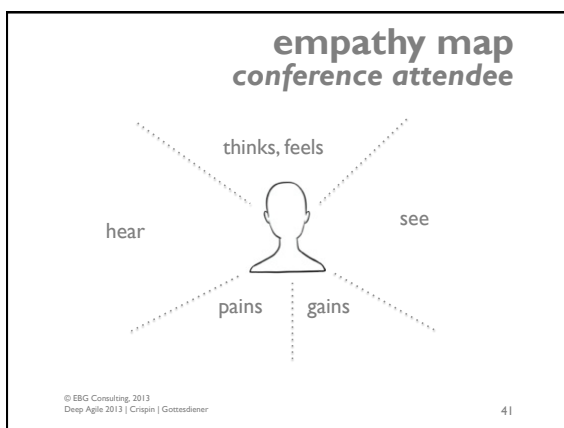
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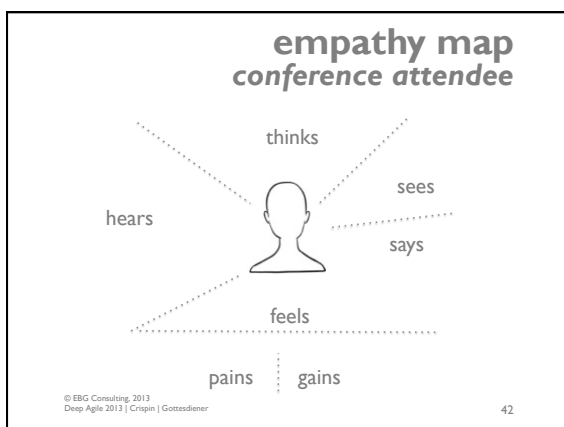
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