



Magic Estimation Workshop

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- » **RADTAC Founder & Director**
- » **Specialist in Lean and Agile since 1994**
- » **Consulting, Training, Delivery**

- » **Qualifications**

- Certified Scrum Trainer, Scrum Professional, ScrumMaster and Scrum Product Owner
- Certified Agile Project Management Trainer
- Certified DSDM Trainer and Board Member
- Certified Agile Leader Advanced Practitioner





» Services

- Agile Programme/Project Management (AgilePPM)
- Training (multiple formats)
- Transformation
- Delivery teams

» RADTAC *PragmaticAgile*™

- All of the leading Agile methods
- With wider approaches beyond Agile
- And the ability to make them scale and stick





- » **Approach proposed by Boris Glogger at South African Scrum Gathering**
 - Refined from a Lowell Lindstrom method
- » **Blog Posting by David Campney here :-**
 - <http://campey.blogspot.com/2010/09/magic-estimation.html>
- » **The way Boris introduced it :-**
 - So you've got a backlog of about 100-200 items and you have a backlog estimation meeting. First thing to do is put a numerical estimate on everything in the backlog. Using magic estimation this should take 10-15 minutes.
- » **WOW – let's have a go**



» **This is inherently complex, we'll need a**

- Floor
- People
- Planning Poker cards

» **Ummmmmmmm.....that's it**



» Start with the Product Backlog of user stories

- Team will play, Product Owner will watch (and learn)
- Lay the estimation cards down on the floor, spaced out as per their Story Point values e.g. 1, 2, 3, 5, 8, 13, 20 etc
- Hand out user stories to team
- Explain rules: no talking, no non-verbal communication
 1. Each team member estimates, place stories at points
 2. Each team member checks estimates, re-estimate and move if desired (once all their own cards are down)
 3. Product Owner marks fall-outs (~~Bigunsq~~ and ~~Bouncersq~~)

» Ummmmmmmm.....that's it (I love complex systems 😊)



- » **‘Big’uns’ (Stories where estimates end up very large)**
- » **‘Bouncers’ (Stories where team cannot agree on the estimate)**
- » **Product Owner picks these Stories up and the team does Planning Poker on them after ‘Magic Estimation’ is complete**
- » **Let’s try it !**





Magic Estimation Retrospective

- » **Sheets on the wall**
- » **'Open Space' facilitation session (self organise)**
- » **Identify**
 - What went well
 - What went badly
 - What would we do differently next time



- » Come and see us on our stand
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