Scaling Design in Maersk

Kevin McCarthy Design Community Lead

About A.P. Moller-Maersk

A.P. Moller – Maersk is an integrated container logistics company and member of the A.P. Moller Group.

Connecting and simplifying trade to help our customers grow and thrive. With a dedicated team of over 80.000, operating in 130 countries; we go all the way to enable global trade for a growing world.



Kevin McCarthy

Originally from Ireland

Studied Computer Science, Linguistics and French in Trinity College, Dublin

Worked as a librarian, before moving to Denmark in 1998

13 years in Nokia in various design roles Moved to Maersk in 2012



Scaling Design in Maersk

Different phases of the design capability in Maersk – and also about what I believe could be next

- Team of One
- A-Team
- Long Lost Friends
- Agency
- Community
- The Future?

What I did (or what I should have done...) and some reflections on each phase

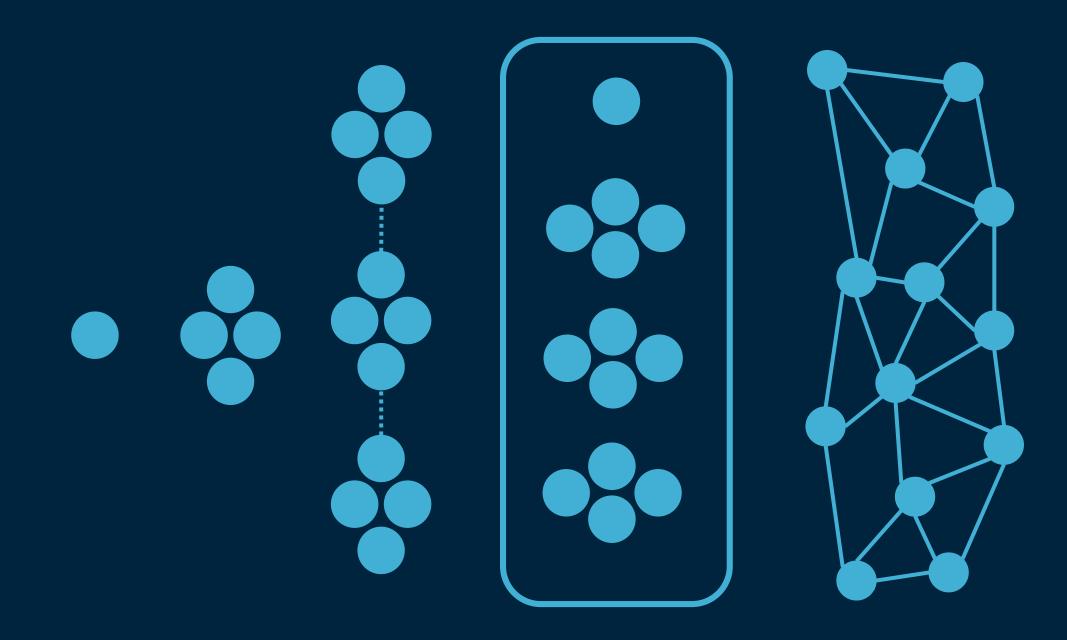


Some context

- Enterprise size company
- Global reach
- Not traditionally thought of as a tech company
- Transformation
- From waterfall projects to agile products

So some of the things I share here will translate well – others perhaps not so much





Fra "Palle Alene i Verden", 1949

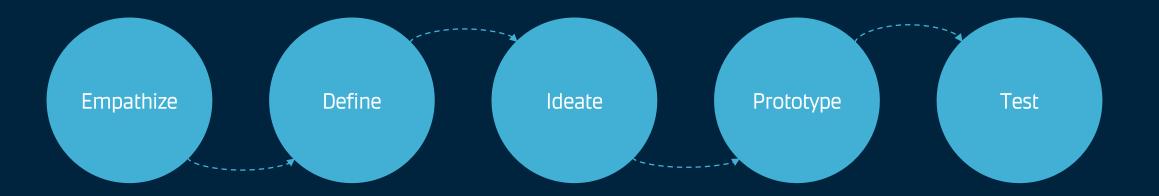




- Started in Maersk in 2012
- First permanent in-house UX designer in the company (?)
- Small team of consultants
- Came from Nokia where design was "everywhere"...
- Compromise on approach to design
- Working on design of internal workflows
- Understanding the "landscape"

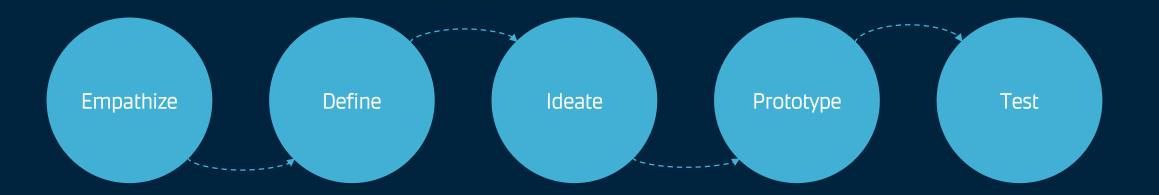


- Accept compromise... but not at *any* cost
- Define your North Star what would good look like?
- For example the Design Thinking process...





- Find the gaps and drive small initiatives to fill them
- Customer interviews, ideation sessions, usability tests...
- Find your allies prove the worth of design with practical examples





The A-Team

The A-Team





The A-Team

- Moved to Enterprise Architecture in late 2013
- Large companies often find it hard to "place" design PMO, Test/QA, EA...
- Tasked with building a design team
- Small team of specialists with complementary skills
- Focussed on one area but evangelising widely

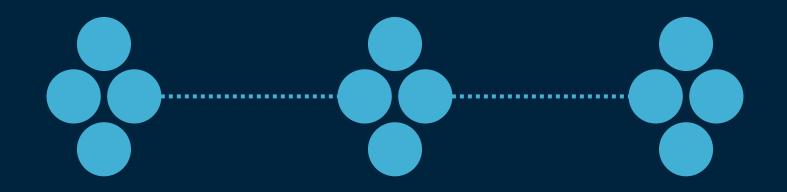


The A-Team

Increased capacity - Output or Process?

Output – "do more"	Process – "do better"
+ broader reach	+ better quality E2E
+ increased demand	+ moving towards North Star faster
 remain as "lipstick on a pig" 	 perception that ROI for new team is low





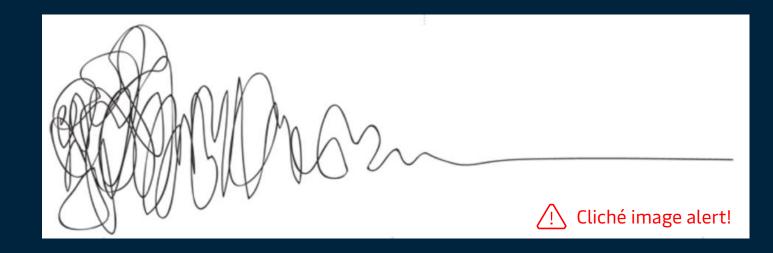


- Joined the "New Ventures" team
- Small team tasked with internal disruption
- Value of design is better understood now
- Other areas had been developing their own design competencies
- Consolidating design efforts looking beyond the core areas



Challenges in the new consolidated world:

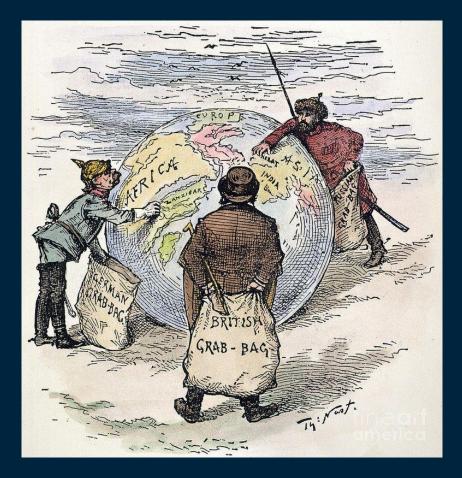
• Standardisation





Challenges in the new consolidated world:

- Standardisation
- Land-grabbing & Empire Building



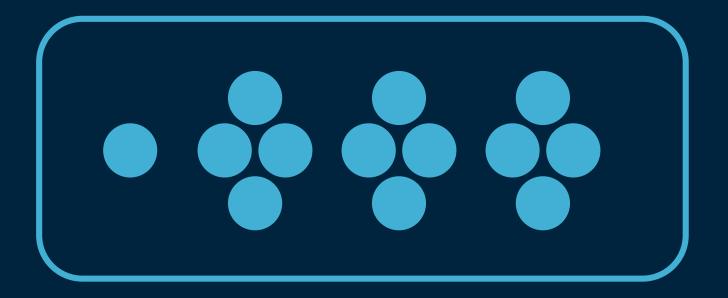


Challenges in the new consolidated world:

- Standardisation
- Land-grabbing & Empire Building
- The Quest for a Seat at the Table









- In 2017 moved to Maersk Digital
- Small product centric organisation (ca 120)
- Full support from management
- Scaled rapidly from 4 to around 18
- Strength of identity inwards and outwards
- Focus on Design disciplines visual, product, research



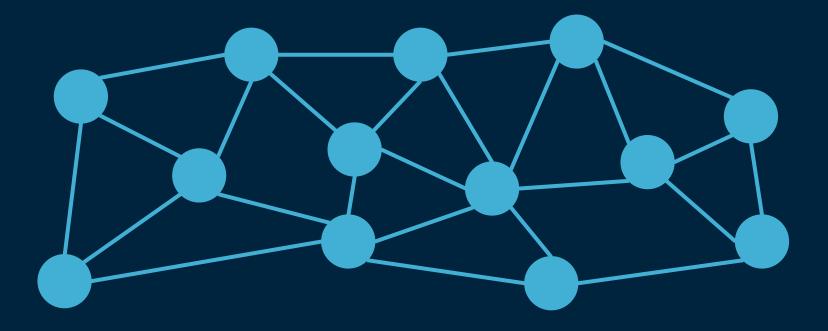
- Growing a Design team in parallel
- Playing catch-up
- Matching supply with demand
- Can suit cross-product disciplines well e.g. explorative research
- Risk that design is seen as optional



- The Design Team *Manager*
- Needs to be Design Leader design skills, communicator, relationship builder
- Growth and engagement of the team
- Managing upwards and sideways
- And then there's all the other crap...



Sel.





- Maersk Digital merged with IT in 2019
- Fully product focussed organisation later organised around platforms
- Wanted to have design as part of the DNA of this organisation
- Designers as a member of long-standing product teams
- Community of Practice supporting design



- Design leadership is democratised
- Management tasks ("stupid stuff") is transferred
- Open to non-designers
- Community increases the influence of design
- How to ensure quality?
- How do you strengthen identity?



So what's next?

- The Inverted Pyramid
- Rise of the Individual Contributor
- Mature community many design leaders
- Collaboration & facilitation: Design on its own is nothing
- Think of design beyond designers
- Seat at the Table revisited?



Thank you!

kevin.mccarthy@maersk.com in kevinmccarthyux

