

The background of the slide features a photograph of three people in a dimly lit room. A large, glowing, pinkish-red sphere of light is the central focus. To the left, a man is holding a camera up to his eye, seemingly taking a picture of the light sphere. In the foreground, a woman with blonde hair is looking towards the right. Behind her, another person is visible, reaching out with their right hand towards a black megaphone on a stand. The megaphone is pointed towards the light sphere. The overall atmosphere is one of collaborative exploration and discovery.

Maarten Pieters

Head of Co-creation & People Insight

Twitter: [_MaartenPieters](#)

Seeing The Light Co-Creation at Philips Lighting

1. REALISATION

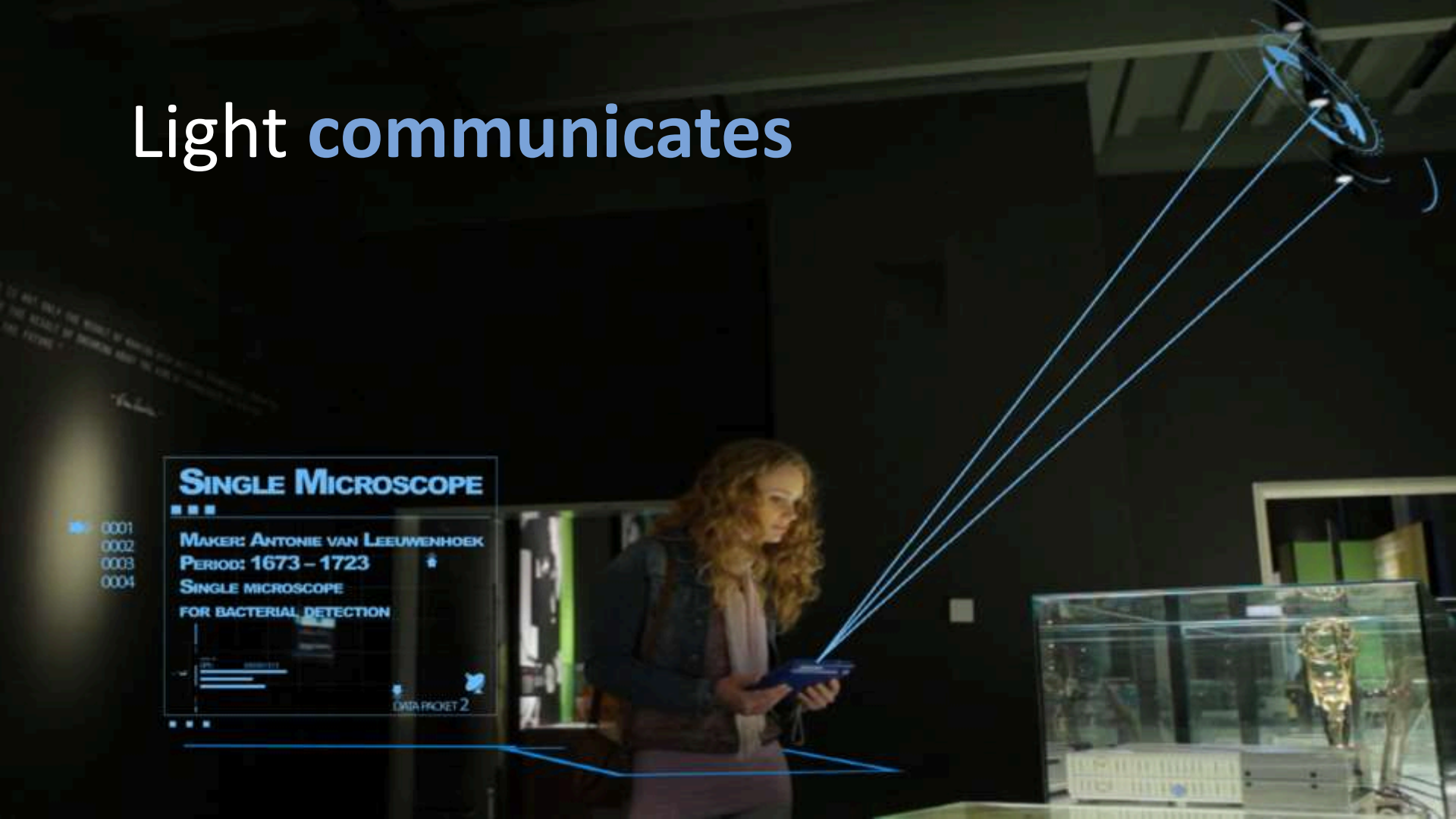
2. MINDSET

3. APPROACH

An aerial night view of a city, likely New York City, with a network of glowing yellow lines connecting various points across the skyline. The lines form a complex web, suggesting a network or connectivity. The city lights are visible in the background, and the overall tone is dark with bright yellow highlights from the network lines and city lights.

Light beyond illumination
Why is co-creation relevant for us?

Light communicates





Lighting
dimmed in
industrial
area

100% light
output for
footpaths
through the
city park

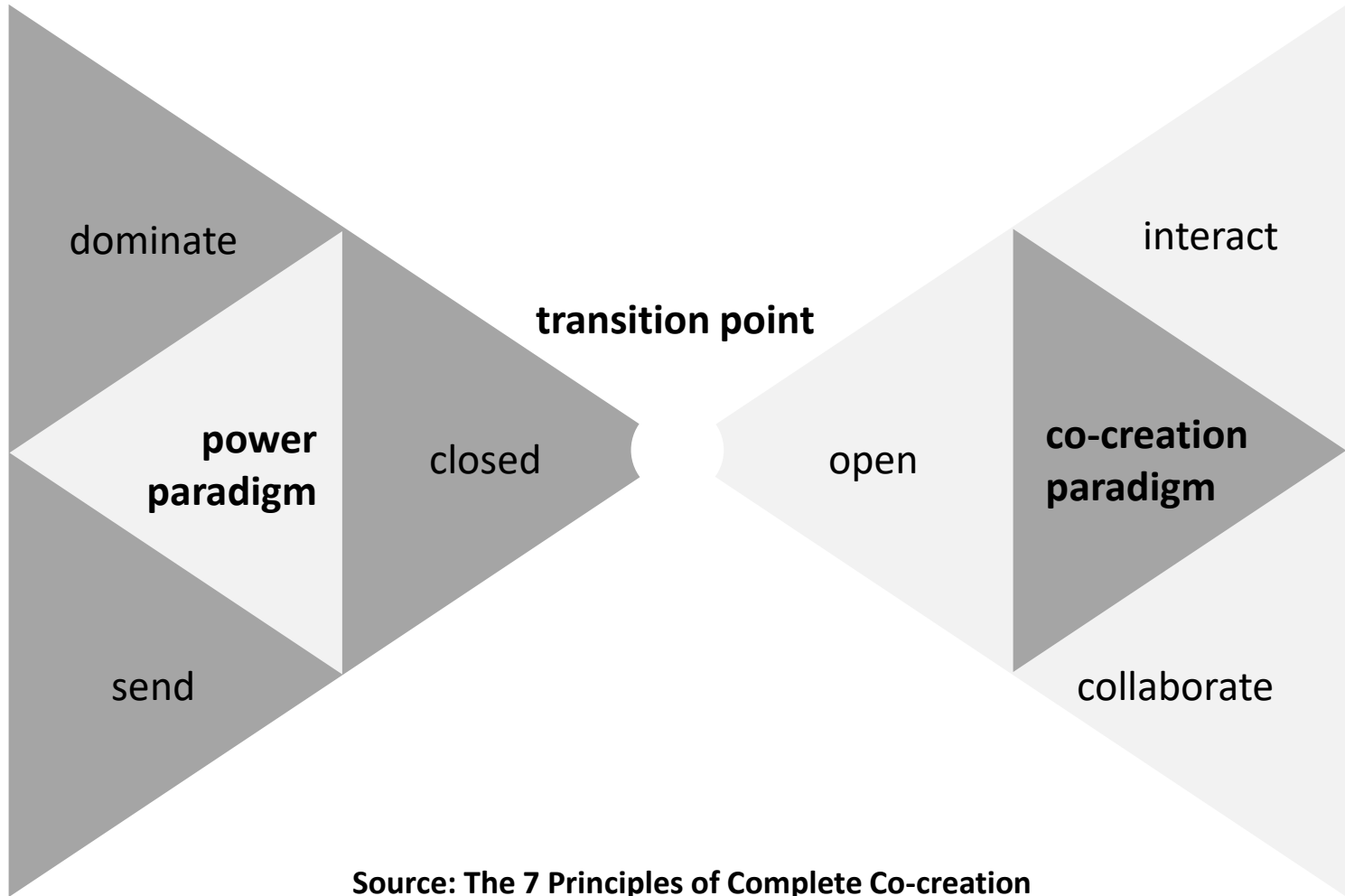
Light **creates safe cities**

Light enriches experiences



Light **grows food**





Source: The 7 Principles of Complete Co-creation

1. REALISATION

2. MINDSET

3. APPROACH

What is co-creation? And when is it most effective



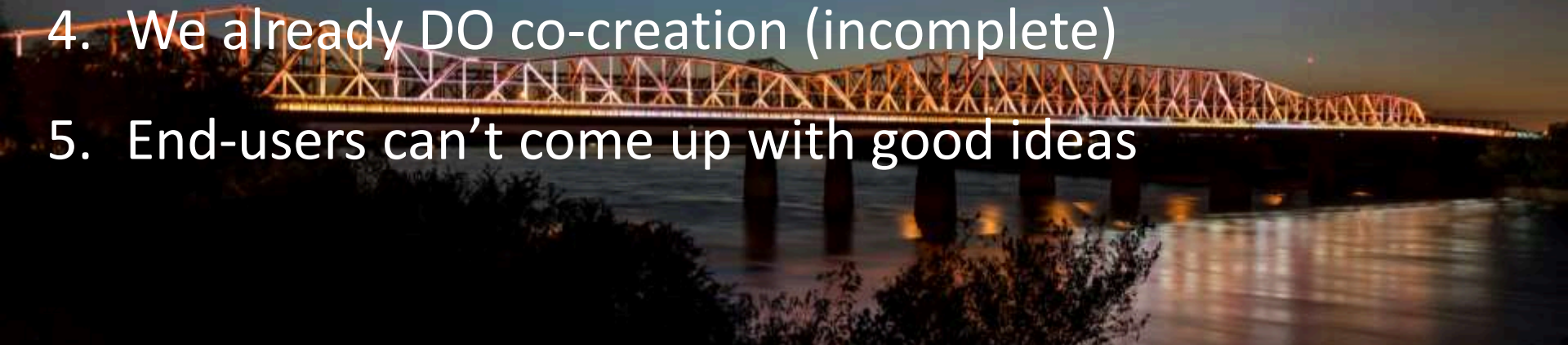
Co-creation is most effective when done 'completely'

A silhouette of a hand holding a trumpet, with the trumpet's bell glowing yellow. The background is a soft purple gradient.

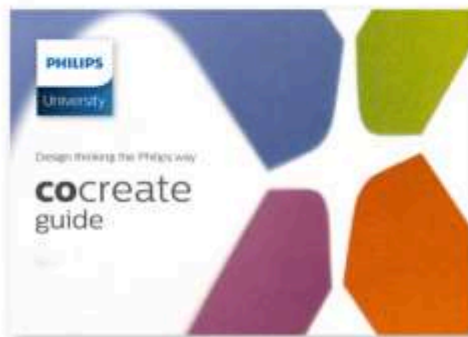
Complete co-creation is the transparent process of value creation in ongoing, productive collaboration with, and supported by all relevant parties, with end-users playing a central role

Top **mindset barriers**

1. It is difficult to find and involve customers
2. Validating with customers in enough
3. We don't need to involve other teams internally
4. We already DO co-creation (incomplete)
5. End-users can't come up with good ideas



1. REALISATION
2. MINDSET
3. APPROACH



cocreate guide : a booklet for anyone interested in cocreate which explains the basics plus toolbox



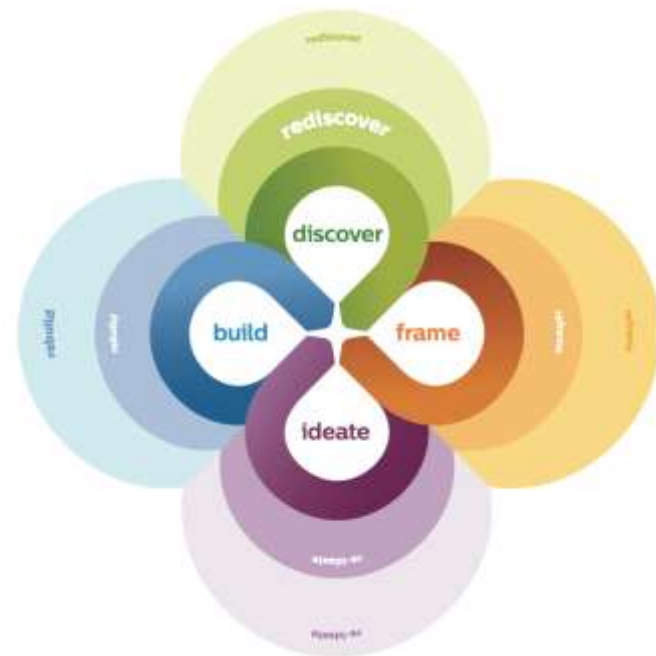
cocreate event slide set : view notes pages for helpful hints for facilitating an event



Ambassador guide: for those who have attended a cocreate event



Expert guide



PHILIPS

THE 7 PRINCIPLES OF COMPLETE CO-CREATION

STEFANIE JANSEN / MARTEN PIETERS

The Customer Connection Pyramid

The Customer Connection Pyramid shows the development of organizations from customer connection through customer insight to complete co-creation. The pyramid visualizes how a solid basis of customer connection and customer insight needs to be founded before starting a co-creation trajectory, and that a good way to make this complete co-creation is to first perform several co-creation pilots. Safe experiments with direct collaboration between organizations and end-users provide the needed trust to fully embrace complete co-creation.

The 7C's for effect maximization in the Customer Connection Pyramid



3. What is the Power Paradigm and why does it need to be replaced?

Since the industrial revolution, the most successful organizations have developed into gigantic empires that aim to maintain market dominance by occupying strategic positions. These organizations flourish in what we call the Power Paradigm, in which success is defined by economical growth.

Duality opposes value creation

Duality is central to the Power Paradigm. Words that fit it: 'ai-ther', 'against', 'closed off', 'distrust', and 'organization profit'. Within this paradigm, knowledge sharing is dangerous because competitors can use this to create an even better product or to take over strategic positions. Thus, organizations focus on knowledge dominance, resulting in a unique asset that cannot be copied by others. This is contrary to the aim of adding true value to end-users and the planet.

CASE 2

Microsoft – Giant from the era of power

Founded in 1981 and expanded during the power paradigm, Microsoft is one of the most famous multinationals of our time. For most of its existence, Microsoft has been focused on establishing market dominance through knowledge dominance – not only in its primary market of operating software, but also in other markets that the company considered strategically crucial, for instance the market for game consoles and the mobile market. Characteristics for the continuous fight for market dominance are the many lawsuits Microsoft has been involved in, such as those with Apple and with the federal government of the United States.¹⁶ The latter wanted to force Microsoft to break into smaller organizations in order to prevent the company from realizing a market monopoly. Another characteristic was Microsoft's secrecy. Strategy and innovation would be determined through internal processes. These were not transparent for the outside world, unless they would leak, which happened in the "Halloween Documents" in 1998. The Halloween Documents contained Microsoft's strategy in relation to the rising of free and open source software, in particular Linux, with Microsoft's failure on the mobile market and the Play of Windows 8.¹⁷ It seemed that the giant would stop as a result of its self-fashioned organizational failure. However, even this large failure has not put an end to Microsoft's growth and started experimenting with co-creation.¹⁸ Windows vs. Android is collaborative with millions of end-users in doing a job better than its predecessors. The system realized more than 400 million users within a year after launch, an adoption rate that is much higher than those of all prior versions.¹⁹

¹⁶ More information about the fight between Microsoft and Apple can be found here: <http://go.usa.gov/3wv8t8t8>

More information about the Halloween Documents can be found here: <http://bit.ly/1g3wv8t>

¹⁷ More information on Windows can be found here: <http://bit.ly/1g3wv8t>

¹⁸ More information on the development of Windows 10 can be found here: <http://bit.ly/1g3wv8t>



Creative End-user Sessions

Co-creation with end-users in the lead



University Collaborations:

- Tsinghua University, Beijing
- Simon Fraser University, Vancouver
- TU Delft
- Design Academy
- Avans Hogeschool Breda
- NHTV University of Applied Sciences
- Tilburg University
- Shih Chien University, Taiwan

Design to Design

Design-focused exchanges with market-leading companies such as Decathlon, Jaguar, Land Rover and Nike



Online Beta Communities

Hue community



Smart Cities Challenge
by Philips Lighting

Open Innovation



Design Workshops / Makerspaces

- Vitra workshop
- London School of Economics: Social design workshop
- Architects Association: Summer school
- Makerspaces

Top **approach** barriers

1. Sticking to what they know
2. Scared to share / open up
3. Not part of the product creation process
4. Not speaking the same language (tech talk)
5. No time or budget to try something else



Keep **Co-creating!**

Linkedin: Maarten Pieters

maarten.pieters@philips.com



