




**DIGITAL
TRANSFORMATION AND
SHARING ECONOMY**

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SHARING ECONOMY ?

- **Collaborative consumption**
- **Collaborative economy**
 - **Peer economy**
 - **Access economy**

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Presentation Name / Firstname Lastname

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SHARING ECONOMY ?

First key principles


- Open source
- Peer-to-Peer (BBS, FTP, Napster / Kazaa P2P services, democratization of music, movies – content)
- Online market places

WHAT IS SHARING ECONOMY ?



My cut
10 %


My company cut
10 %



WHAT IS BEING DONE / SHARED?

Almost overnight, numerous peer-to-peer platforms—in the likes of:

- **Crowd-working** (e.g., **Airbnb, Uber, Amazon Mechanical Turk, E-Lance, Fiverr**),
 - **Co-innovation** (e.g., **Mindmixer, Social Innovator**),
 - **Crowd-funding** (e.g., **Kickstarter, Indiegogo**),
- **Crowd-searching** (e.g., **Crowdfynd, CrowdSearching**),
and crowd-voting (e.g., **California Report Card, Threadless**)
emerged to facilitate both individuals and/or organizations to pool
resources in resolving problems.



WHAT IS BEING DONE / SHARED?

Plus others:

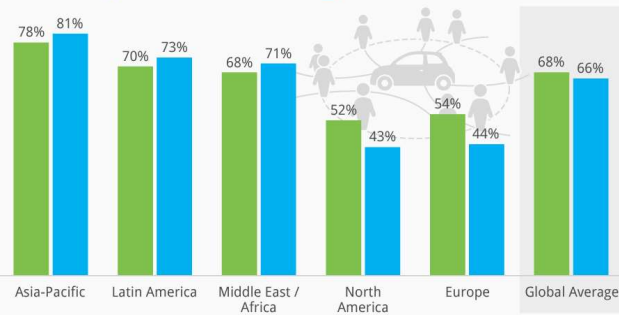
- **social lending,**
- **peer-to-peer accommodation,**
- **peer-to-peer travel experiences,**
- **peer-to-peer task assignments or travel advising,**
**[carsharing](#) or [commute](#)-bus sharing (Shareit Box Car
Riderent, Autolevi)**

DO YOU HOMEWORK - ARE WE WILLING TO SHARE?

The Rise of the Sharing Economy

% of online consumers willing to participate in sharing communities*

■ Willing to share own assets ■ Willing to share from others



* based on an online survey among 30,000 consumers in 60 countries conducted in Q3 2013
Source: Nielsen

Mashable statista

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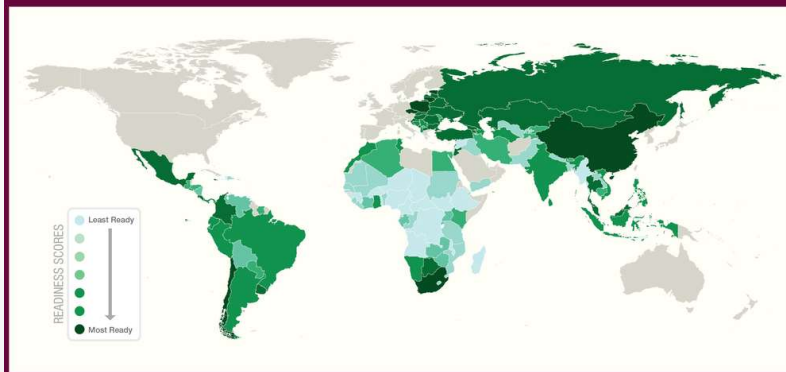
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ARE WE WILLING TO SHARE?

DIGITAL SHARING READINESS SCORE BY COUNTRY

An analysis of 115 countries with GDP below USD 20,000 per capita



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WHERE CURRENT SHARING ECONOMY IS COMING FROM ?



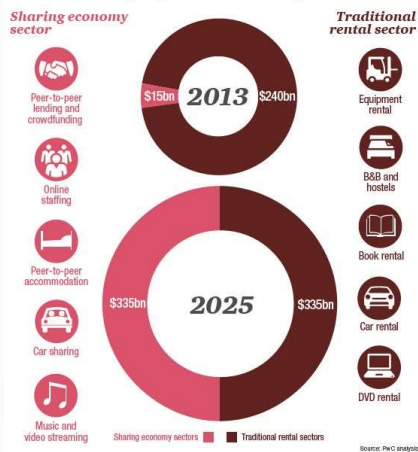
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IS THERE MONEY TO BE SHARED IN THE SHARING ECONOMY?

Sharing economy sector and traditional rental sector projected revenue growth



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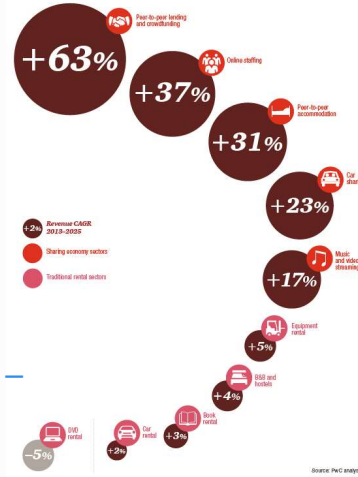
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IS THERE MONEY TO BE SHARED IN THE SHARING ECONOMY?

IT-SW industries:
 Apple
 Microsoft
 Alphabet Inc
 SAP etc.

Sharing economy business models –
 cloud apps & SW

Sharing economy and traditional rental sector growth



IS THERE MONEY TO BE SHARED IN THE SHARING ECONOMY? YES !

KEY PLAYERS IN THE SHARING ECONOMY



WHAT COMPANIES EARN YOU THE MOST MONEY?

WHAT IS BEING SHARED AND WITH WHAT IMPACT ?

A Day in the Life of the Collaborative Economy

Version 1.2

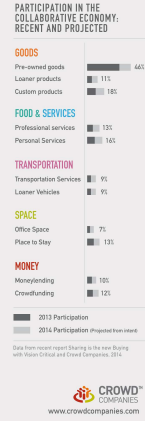
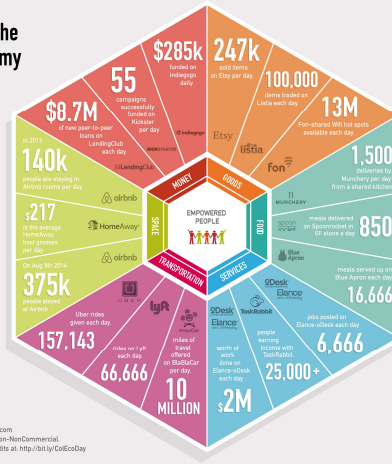
The growing Collaborative Economy is a peer-based movement that empowers individuals to get what they need from each other.

From crowd-funding new projects, to peer-based money lending, to people sharing physical goods, the collaborative movement stretches across many aspects of our lives and businesses.

We can see it activating all around us. But, is it having a broader impact beyond the limits of our own horizons? This illustration reveals the current, possible daily impact of the Collaborative Economy, making it easy to see the scope and impact of the entire evolving economy in one, single graphic.

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HOW & WHY TO PARTICIPATE ?

Sharing Economy



Five Steps to Successful Implementation



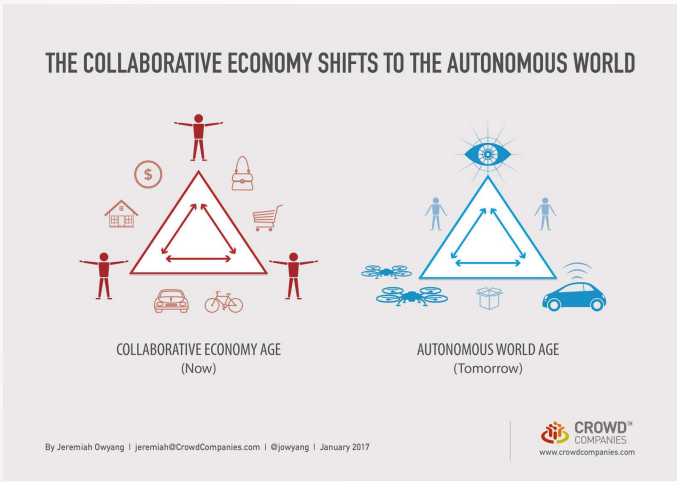


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FUTURE OF SHARING ECONOMY ?

THE COLLABORATIVE ECONOMY SHIFTS TO THE AUTONOMOUS WORLD




DATA ECONOMY

- DATA ABOUT YOU

=)

By Jeremiah Dwyang | jeremiah@CrowdCompanies.com | @jwyang | January 2017



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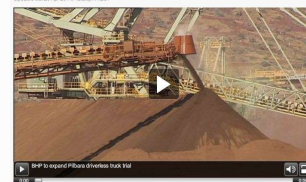
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DATA RICH ENVIRONMENTS: INDUSTRIAL PERSPECTIVE

- Trucks
- Busses
- Dumpers (e.g. used to carry iron ore in mines)
- Autonomous vehicles
- Telematics (outsourced e.g. to Volvo)



Robotic trucks taking over Pilbara mining operations in shift to automation



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