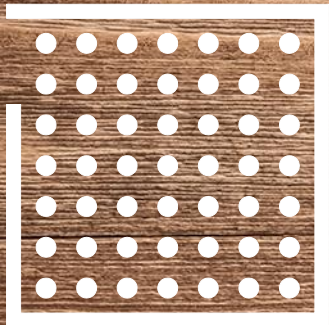


Digital Tvilling

08.05.2019



BYGGING

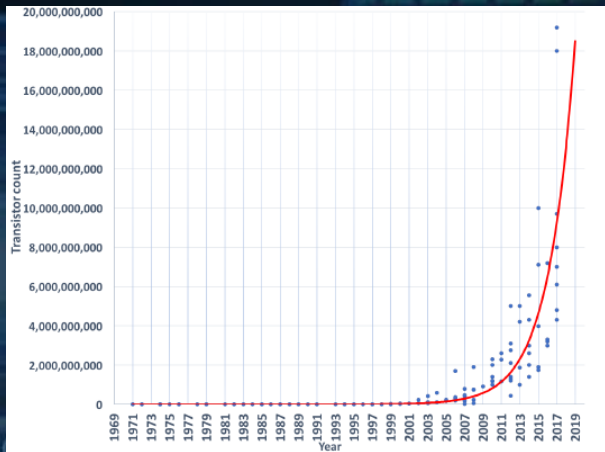


EIENDOMS-
FORVALTNING



RÅDGIVNING

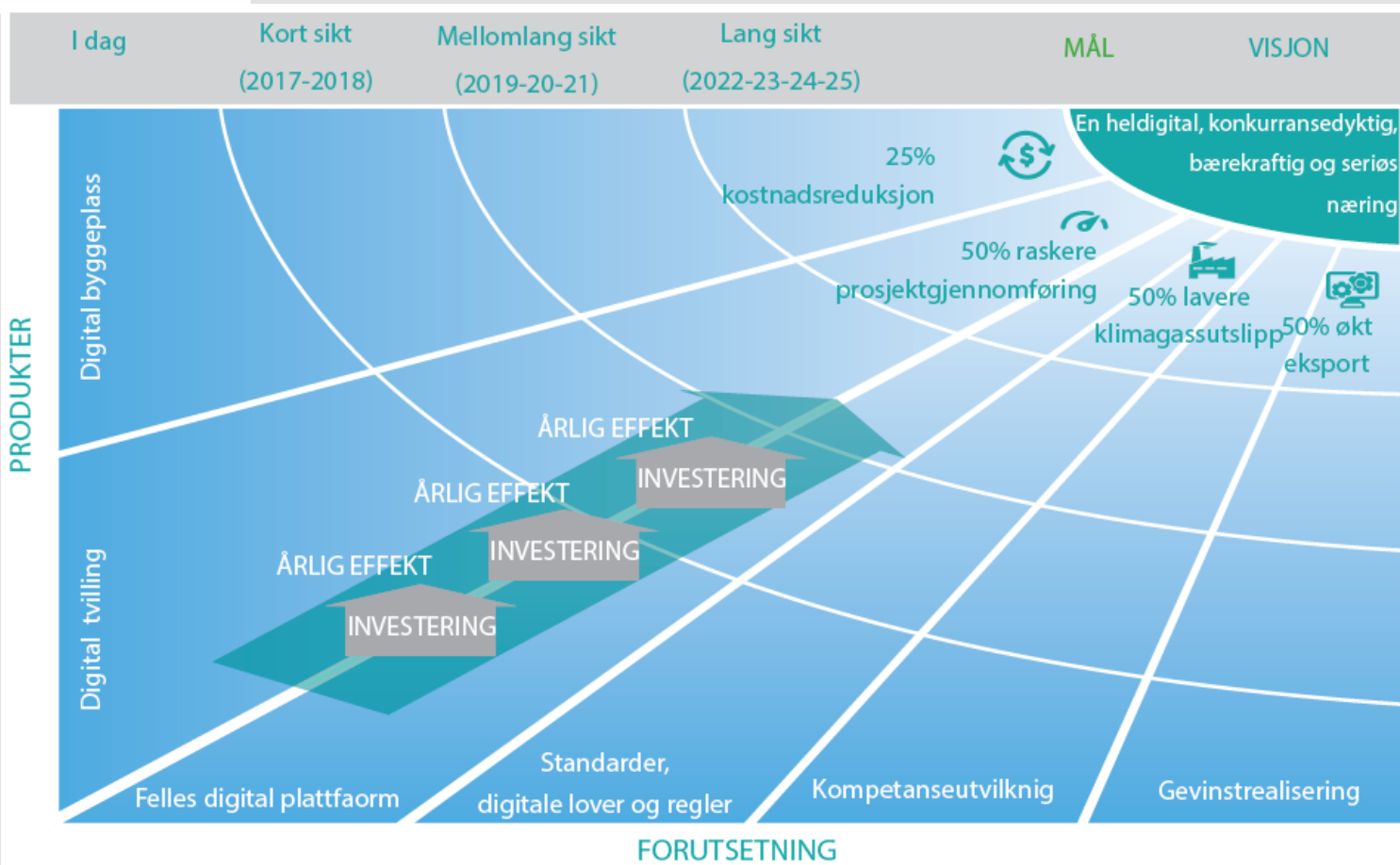
*"The number of transistors and resistors
on a chip doubles every 24 months"*
-Gordon Moore






SUSTAINABLE DEVELOPMENT GOALS

1 NO POVERTY 	2 ZERO HUNGER 	3 GOOD HEALTH AND WELL-BEING 	4 QUALITY EDUCATION 	5 GENDER EQUALITY 	6 CLEAN WATER AND SANITATION 
7 AFFORDABLE AND CLEAN ENERGY 	8 DECENT WORK AND ECONOMIC GROWTH 	9 INDUSTRY, INNOVATION AND INFRASTRUCTURE 	10 REDUCED INEQUALITIES 	11 SUSTAINABLE CITIES AND COMMUNITIES 	12 RESPONSIBLE CONSUMPTION AND PRODUCTION 
13 CLIMATE ACTION 	14 LIFE BELOW WATER 	15 LIFE ON LAND 	16 PEACE, JUSTICE AND STRONG INSTITUTIONS 	17 PARTNERSHIPS FOR THE GOALS 	 SUSTAINABLE DEVELOPMENT GOALS 





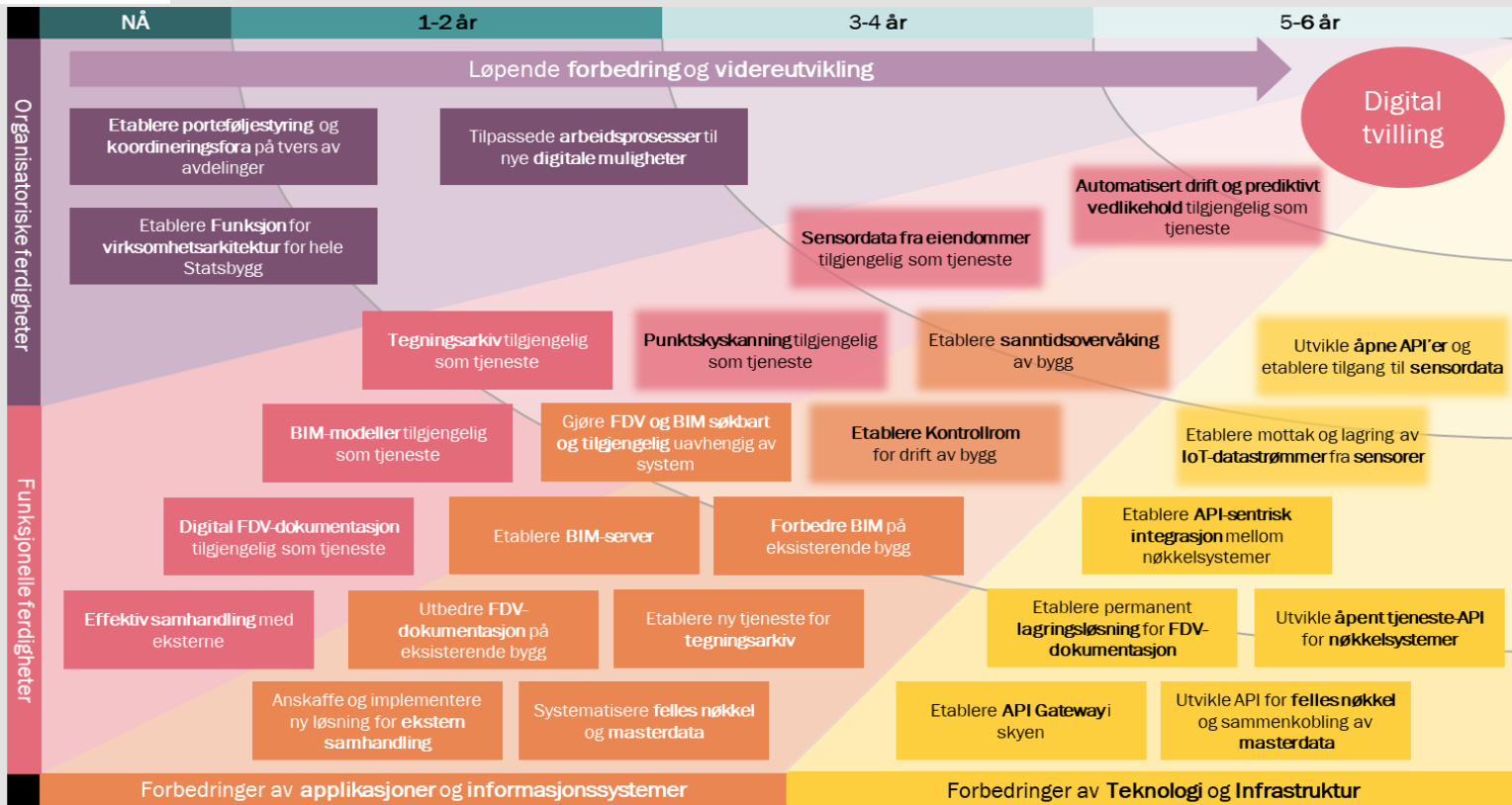
Fragmentert
informasjon om
byggene

Systemer som
ikke snakker
sammen



En digital tvilling er en digital representasjon av bygget som skal inneholde nødvendig informasjon eller referanse til informasjon som dekker alle behov gjennom byggets levetid.

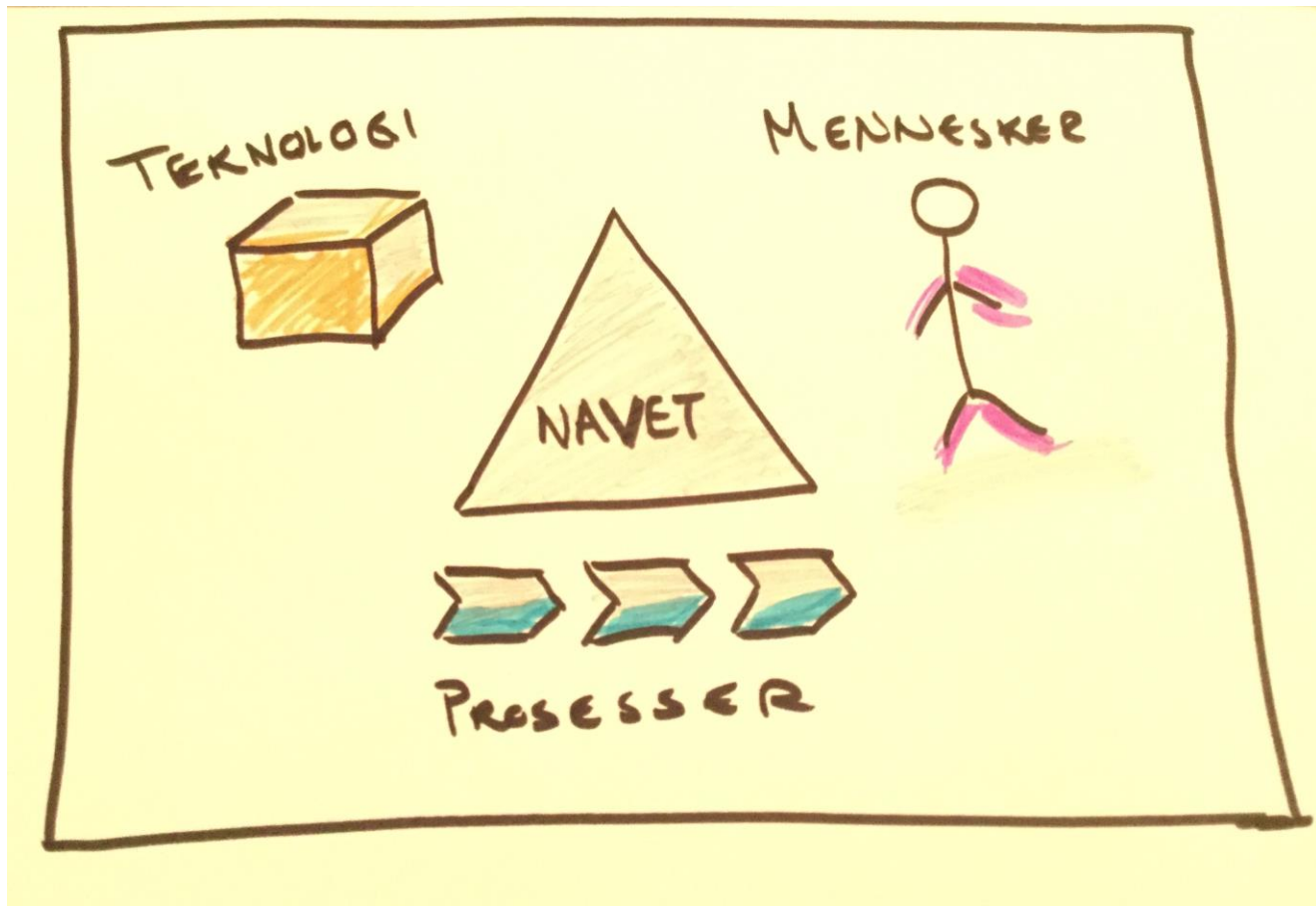
*Struktureret data, åbne API
kunde og behovsfokuseret, ny data,
beslutningsstøtte, analyse
BIM, FDV, Tegninger, IoT*



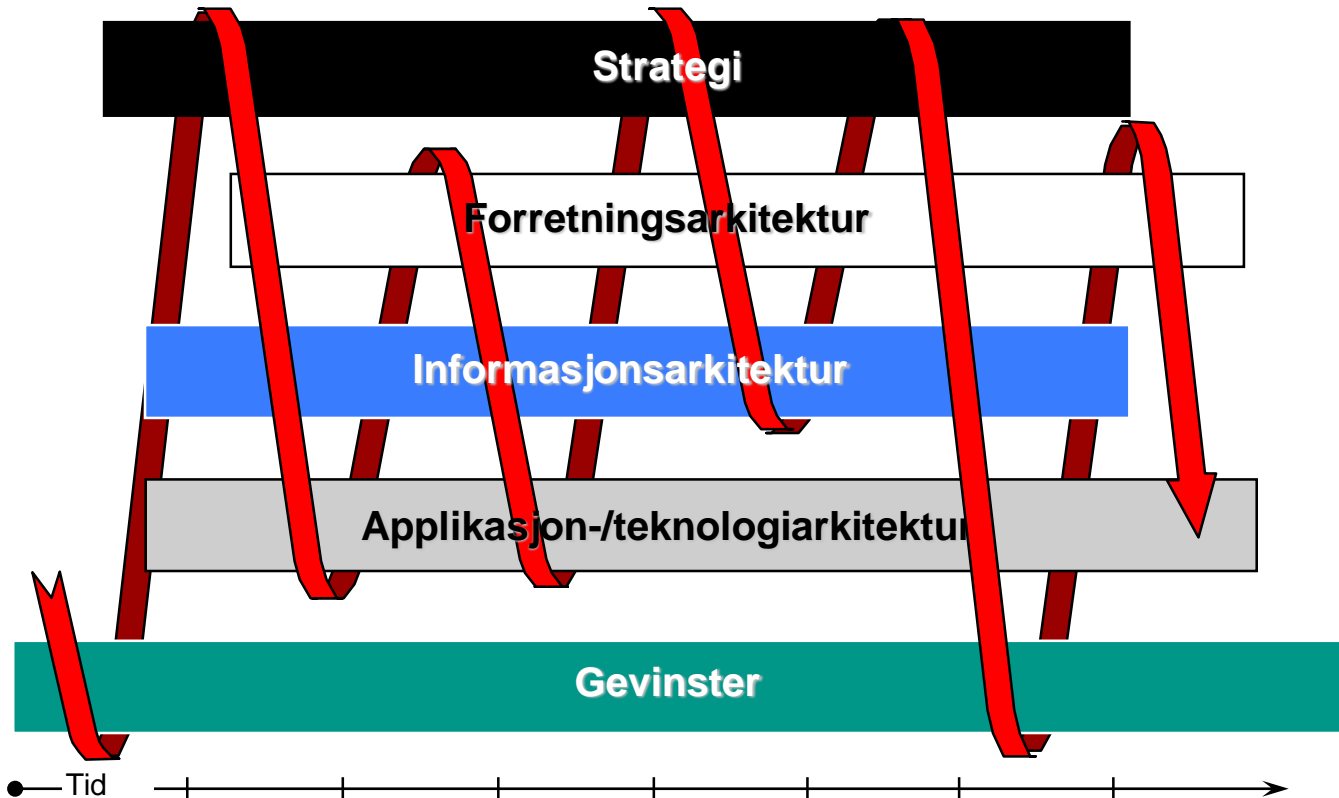


Virksomhetsarkitektur dreier seg om **hvordan en virksomhet er organisert**, hvordan arbeidsprosesser er satt sammen og hvordan IT-løsninger utnyttes

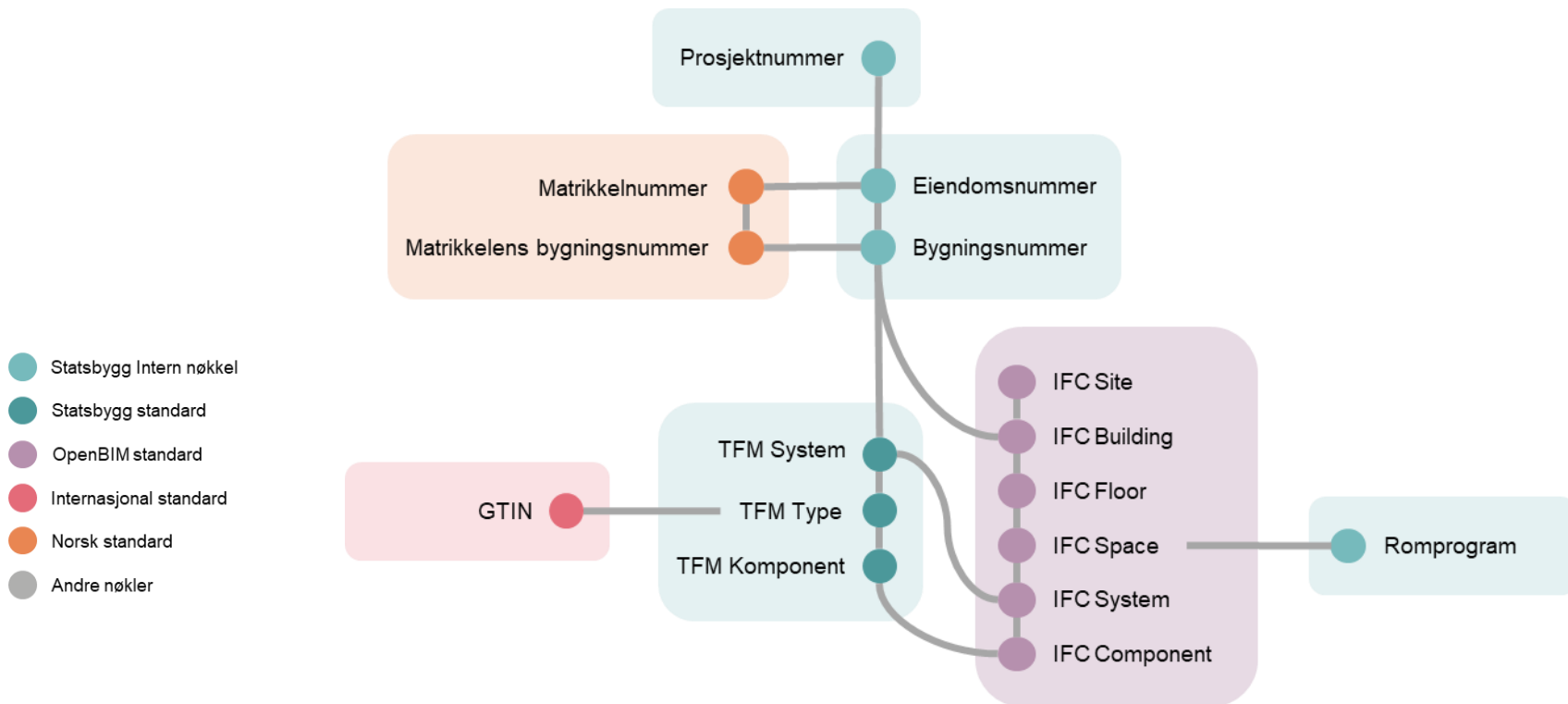
- Vi må etablere koblinger mellom mennesker, prosesser og teknologi
- Virksomhetsarkitektur kan beskrives som «navet» mellom dem



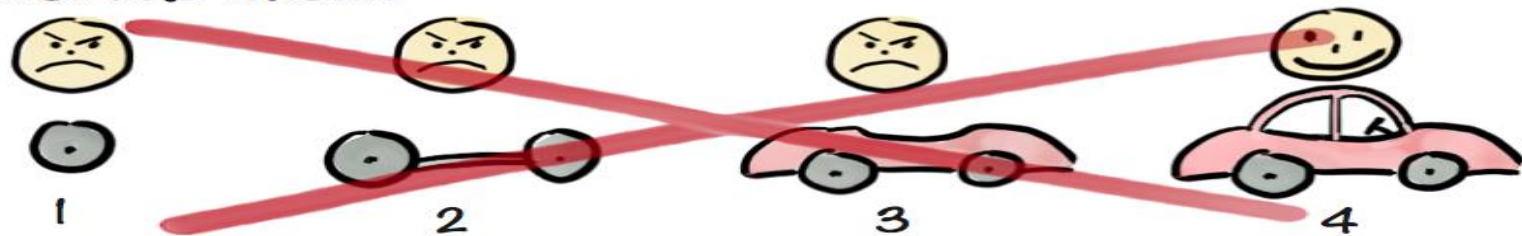
Virksomhetsarkitektur – en iterativ prosess



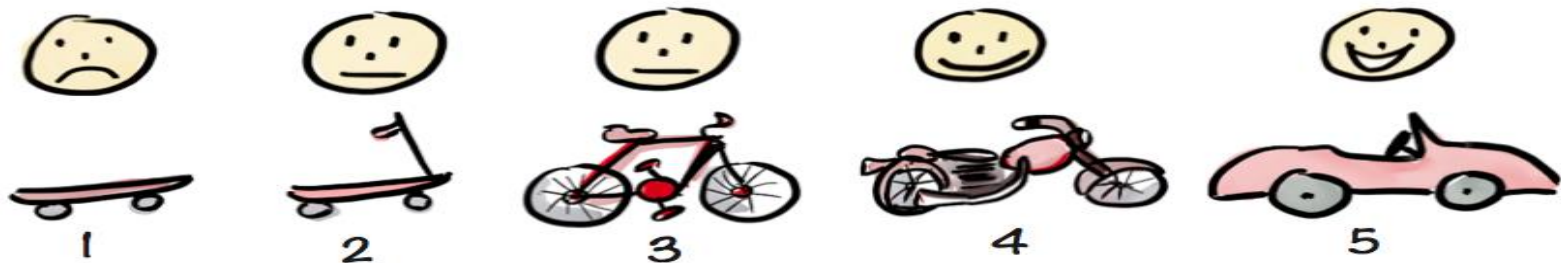
FELLES NØKKEL OG MASTERDATA



Not like this....



Like this!



Takk

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www.statsbygg.no

