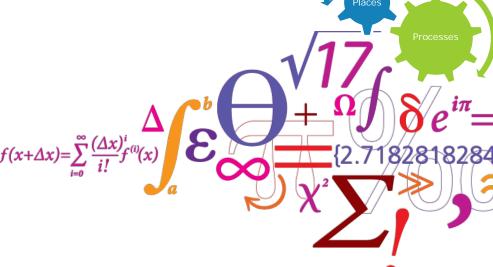


A 360° overview of the most striking drivers and mega trends in FM

Deputy and associate professor Susanne Balslev Nielsen CFM Second Nordic Conference 30 August 2016



DTU Management Engineering

Department of Management Engineering



Facilities Management is:

Organizational function which integrates people, place and process within the built environment with the purpose of improving the quality of life of people and the productivity of the core business.

(ISO 41000, 2016)





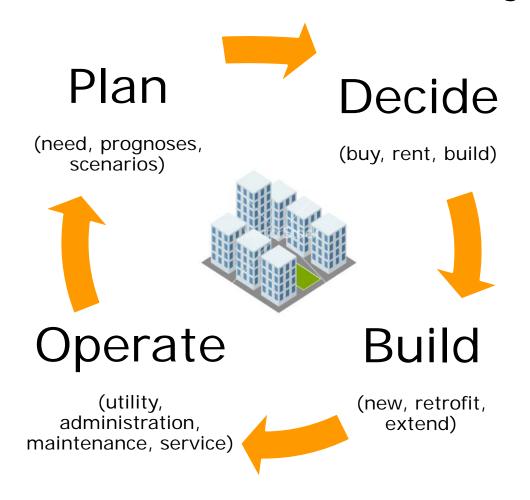






The full FM circle:

- is the ideal situation for holistic thinking





Professionalizing FM

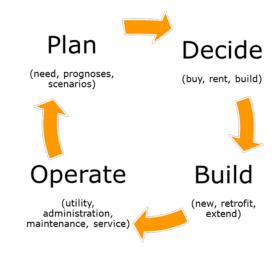
	Level 1 Level 2		Level 3	Level 4	Level 5		
	Support	Supervisor	Manager	Senior	Strategic		
Typical	Facilities	Facilities	Facilities	Contract	Regional		
job	assistant	Administrator	Manager	Manager	Director		
titles	Office	Coordinator	Premises	Area	Director of		
	assistant	Office	Manager	Facilities	Estates		
	Cleaner	Manager	Contract	Manager			
	Security	Technician	manager	Area Director			
	Personnel		Account	Head of FM			
			Manager				
2016	Non or craftsman education		Short/me educ	Long education			

	education		education	education	
2026	Non or craftsman education	Short/medium long education	Long education with FM specialisation	Long education in FM	



Educating FM professionals

Competences to plan, decide, build and operate on strategic, tactical and operational level







Planning for current and future needs



Scenarios of future users





If an organisations need was a chair

.....intepretive flexibility and negotiations skills



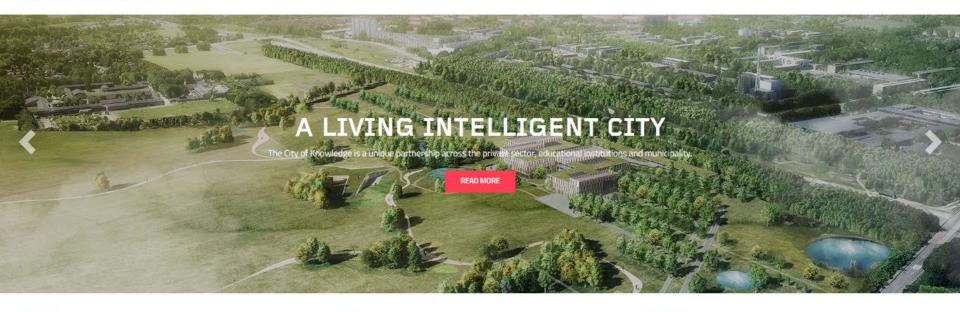


Taking a role in societal development

LYNGBY-TAARBÆK

ABOUT PROJECTS NEWS EVENTS MEMBERS NETWORK

Q DA EN



PROJECTS NEWS EVENTS

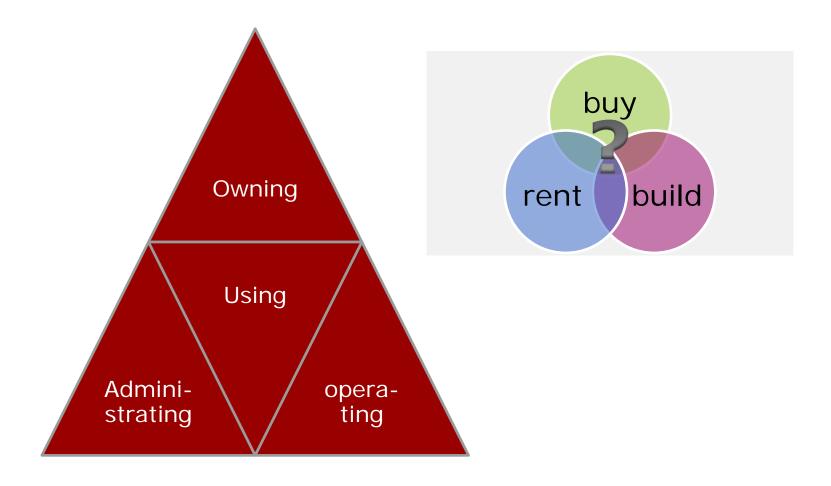


Deciding real estate strategies



Configurations of stakeholders:

- owning, using, administrating and operating





Breathing new life into under-utilized buildings



Take a walk through a busy city on a weekday afternoon and the number of spaces used only on a part-time basis starts to rack up (http://www.jllrealviews.com/trends/)

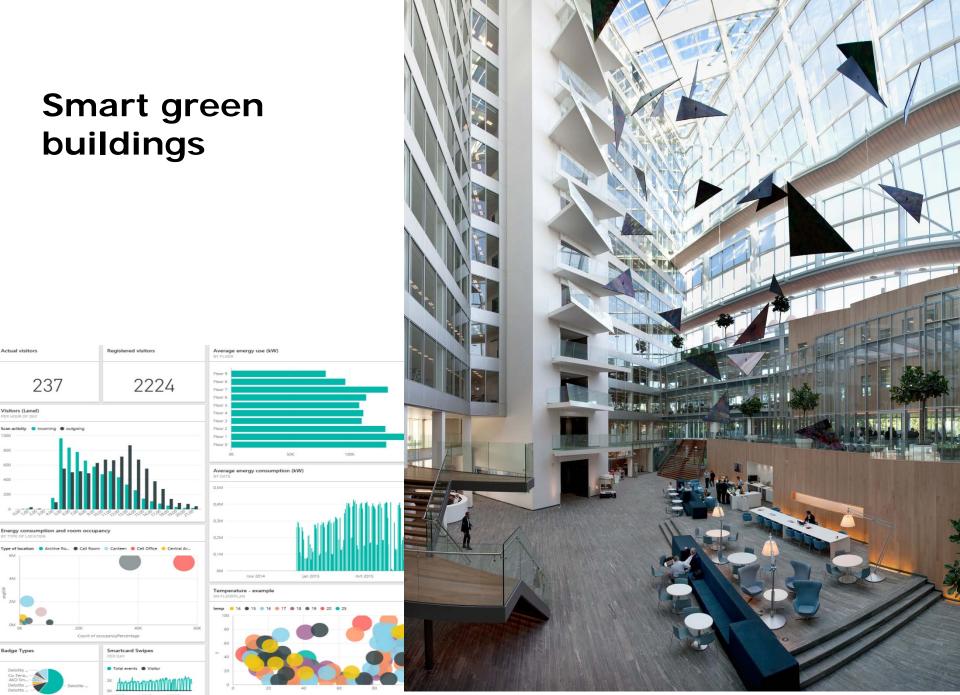


Multifunctional space – shared space





Building for current and future needs



Caring for project boarders







Operating facilities



Integrating operational knowledge in building projects

Pre-project		Project				Post - project		
Strategic definition	Preparati -on and brief	Concept design	Develop- ed design	Technical design	Con- struction	Hand- over	In use	









User experience



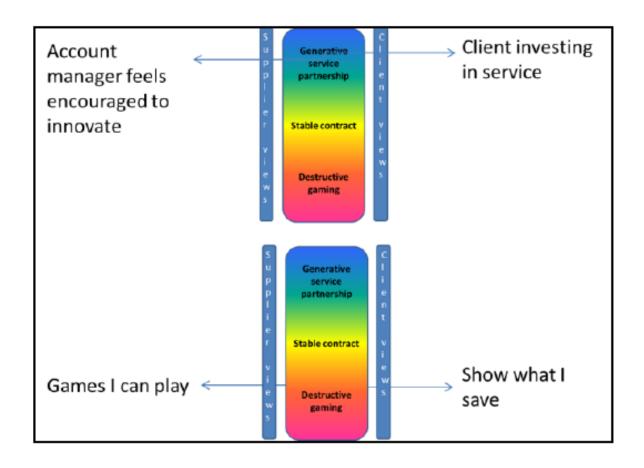








Service excellence





Closing remarks



FM contributing to unhappiness and inefficiency





Navigating between bureaucracy, guidelines and common sense

Lardag 23. marts 2013 POLITIKEN

Bagsideredaktions Oliver Stilling Mails bagsiden@pol.dk

BAGSIDEN 20

MERE SNEVEUR. Bagsidelæner Petar Gram har indsendt dette foto, som hans bollega Tine tog forleden tormiddag nord for en by et ated i Jylland. «Hvorfor det var vigtigere at stå rabatten end et rytide sne, melder historien intet om«, skriver hun i sin e-mail til harn. Og han skriver til Bagsider: «Det siger vel en hel del om kommunal plantægning». Det har Bagsiden ikke den nadvendige snerytiningstaglige viden til at gå ind og vardere.



Snow in march 2013

Why is it more important to cut grass than to remove snow?





FM with the purpose improving the quality of life of people and the productivity of the core business.....

Our professional succes should be measured by

- Our professional intentions
- Our professional actions and
- the effects of this effort





Thank you!

sbni@dtu.dk