

Skyen som et strategisk verkøy for kontroll og optimalisering av tekniske anleggsmidler.

Integrated
Cooperative
Solutions

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Avhending av overskuddsmateriell

Asset Manager

- Administrasjon
- Support



Applikasjonsforvaltning



Eiere

Besiktigelse



Verksteder

Takstmenn

Sertifisering



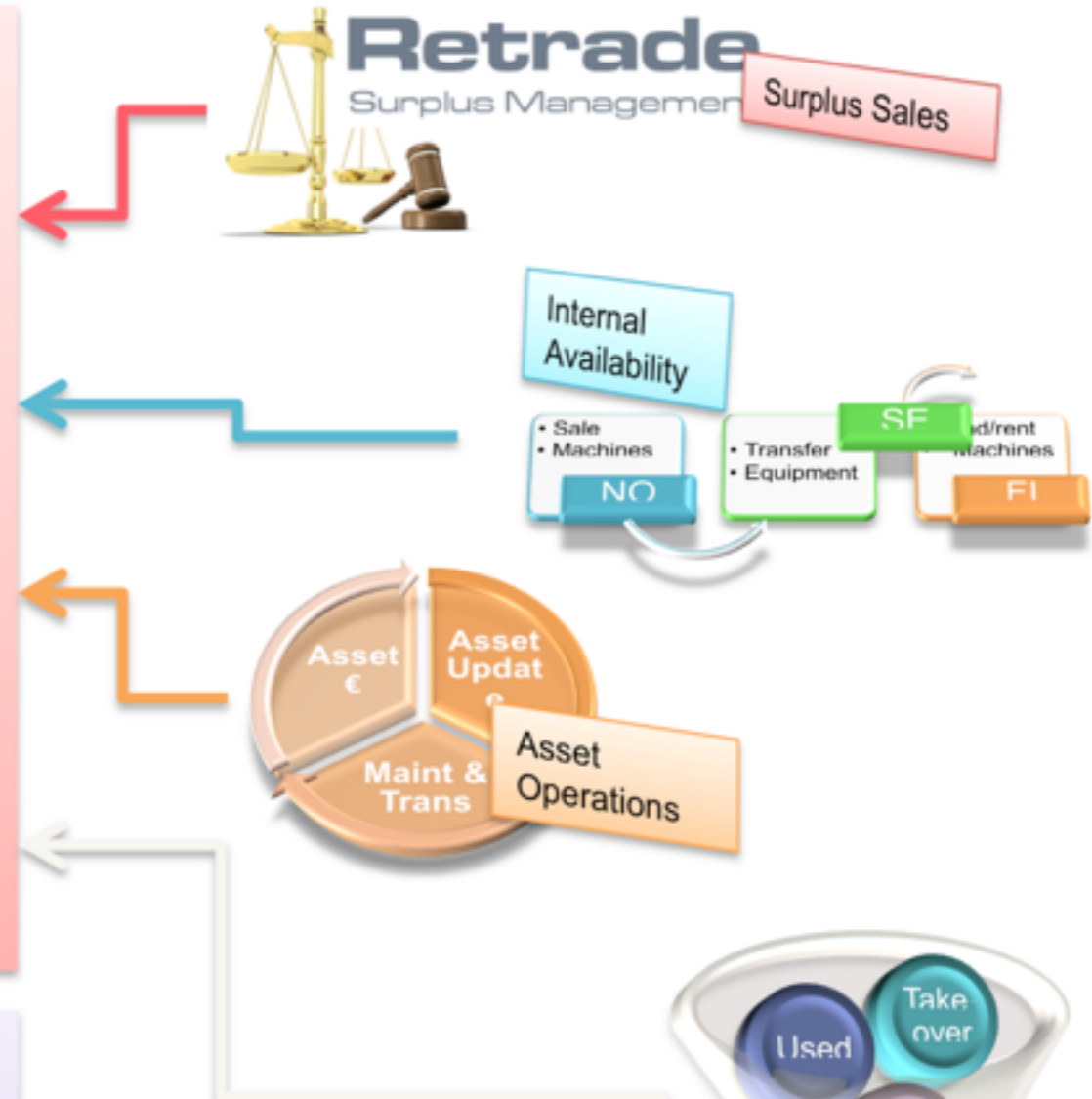
Leverandører

ICSPartner



Asset Life Cycle Management

Owner/User		Location	Status
<ul style="list-style-type: none"> • DnB NOR • Construct AS 		Oslo/NORWAY	<ul style="list-style-type: none"> • Operativ/Available • Repair, Transport • Surplus/Sold
ASSET MANAGER			
Year model/Hours of use	2002 / 8829		
Engine/-output	98 Kw		
Latest inspection/certification (dd.mm.yy)	Service 17/6-09		
Manufacturing number	HWAC00279		
Transport dim. (L/W/H)/Weight (kg)	19800 kg		
Tyres (%)	60%		
Accessories	Tire set, Large grab and road viper/brush		
Other Information	Special edition with turbo charger, spoilers and driver comfort system		
   		  	



DB Stats & Reports

- Partners
- Products
- Auction Market
- Customer Financial
- Technical

CFO General Ledger & Management Reports




Year	Q1	Q2	Q3	Q4	Total
2006	100	150	200	250	700
2007	120	180	230	280	810
2008	140	200	250	300	990
2009	160	220	270	320	1170

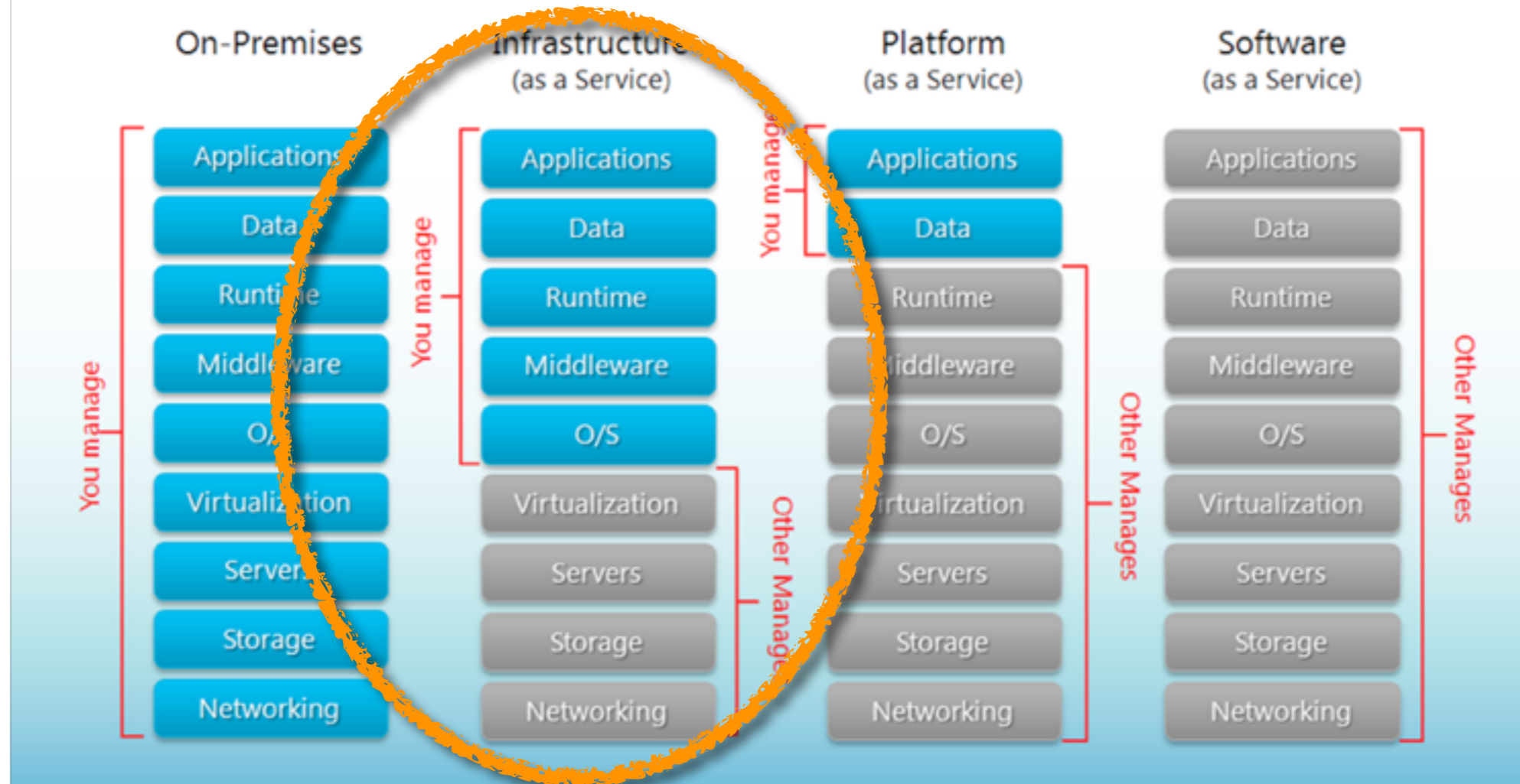
Prosjektet



The NIST Definition of Cloud Computing

- Essential Characteristics
 - On-demand self-service
 - Broad network access
 - Resource pooling
 - Rapid elasticity
 - Measured service
- Service Models
- Deployment Models

Separation of Responsibilities



Example-app

www-server or
other frontend



Appserver with
single app or
several
microservices

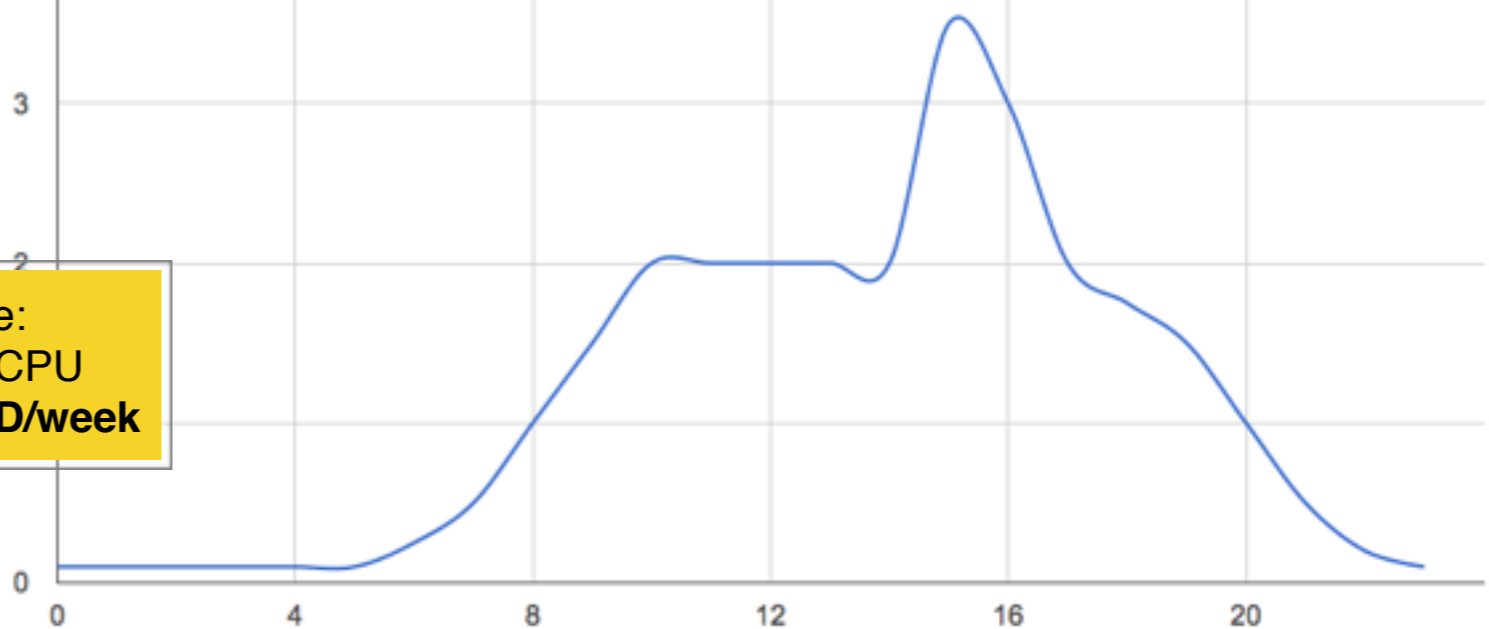


DB

m3.xlarge:
15GB/4vCPU
47.04USD/week

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15GB/4vCPU
47.04USD/week

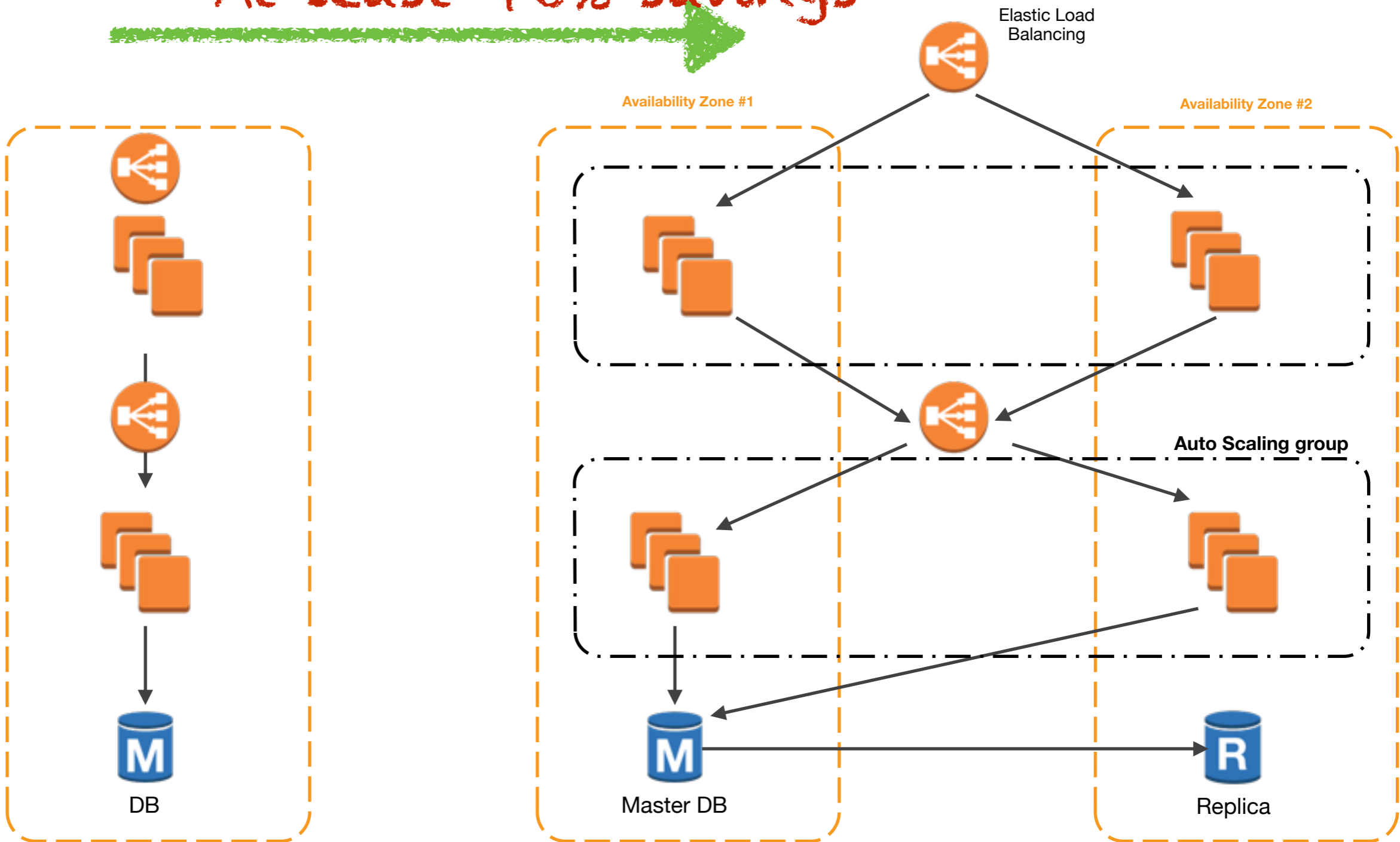
Load



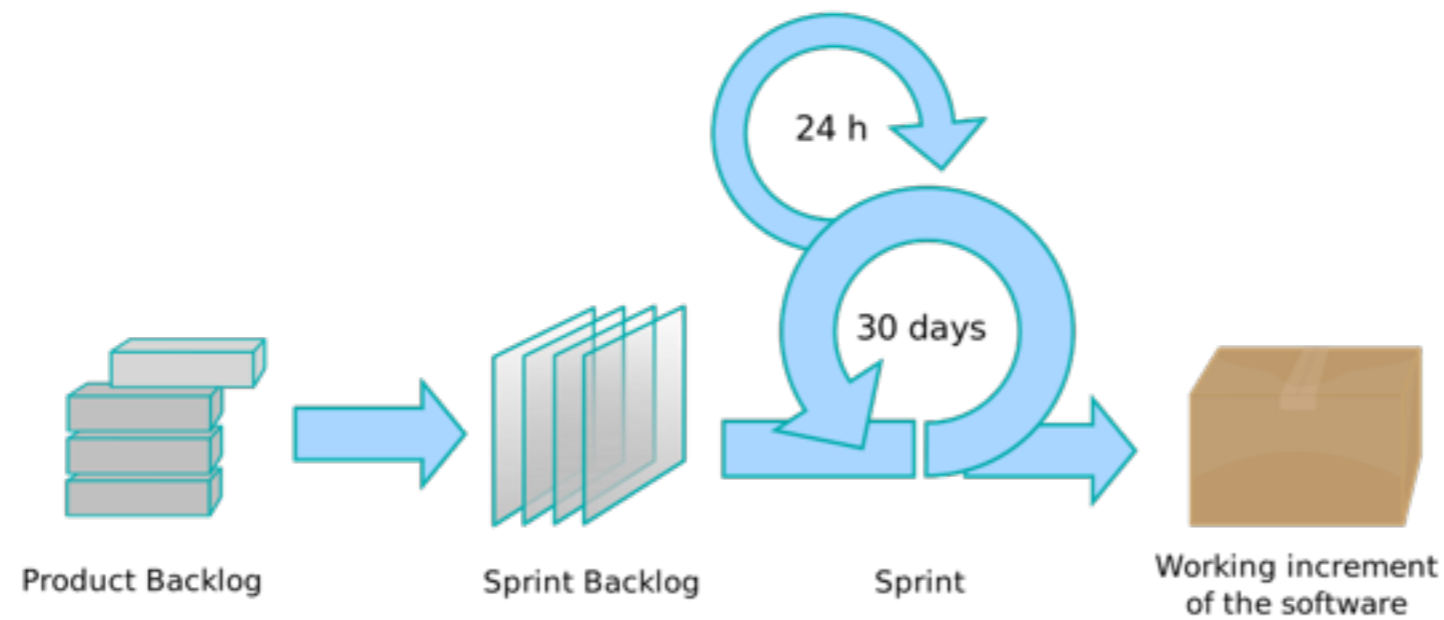
Hour

Example-app

At least 46% savings



Hvorfor velger folk skyløsninger?



Skyen som et strategisk verkøy...

- Time to market
- Raskere å teste løsninger
- Billigere å feile
- Parallellitet i stedenfor serialisering
- Minimerer teknisk risiko
- Ingen capex, kun opex som varierer ifht. bruken