# The application view

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#### **Abstract**

The purpose of the application view is described. A number of methods or models is given to use in this view: stakeholder and concerns, context diagram, static entity relationship models and dynamic flow models.

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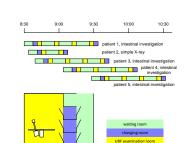
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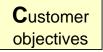
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version: 0.2



#### Application view overview

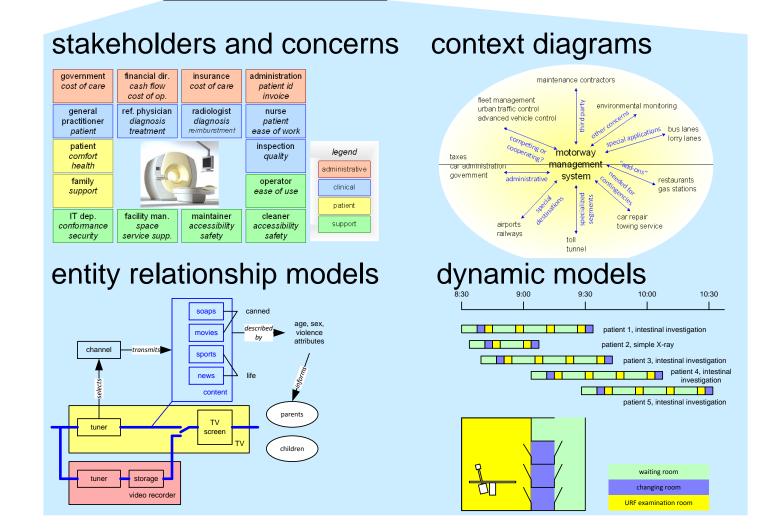


Application

Functional

Conceptual

Realisation





#### Stakeholders and concerns MRI scanner

government cost of care

financial dir. cash flow cost of op.

insurance cost of care administration patient id invoice

general practitioner patient

ref. physician diagnosis treatment

radiologist diagnosis reimburstment

nurse patient ease of work

patient comfort health

family support

inspection quality

operator

ease of use

IT dep. facility man. conformance space service supp. security

maintainer accessibility safety

cleaner accessibility safety

legend

administrative

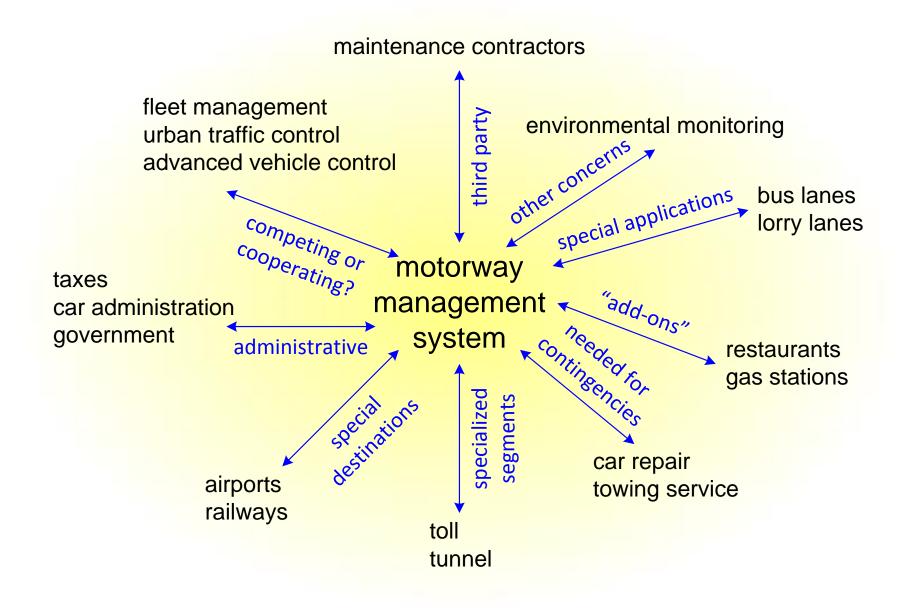
clinical

patient

support

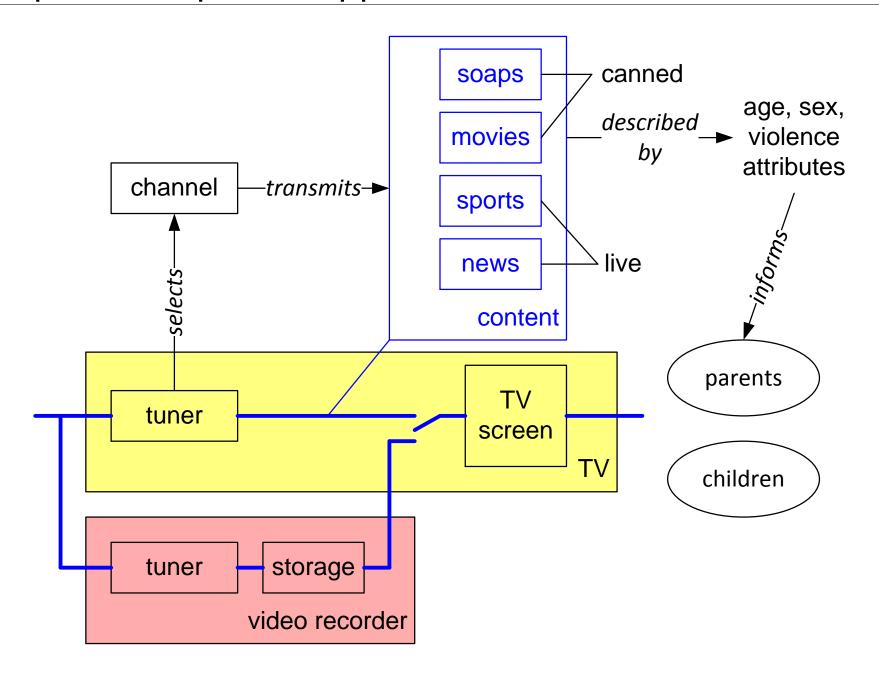


#### Context of motorway management system



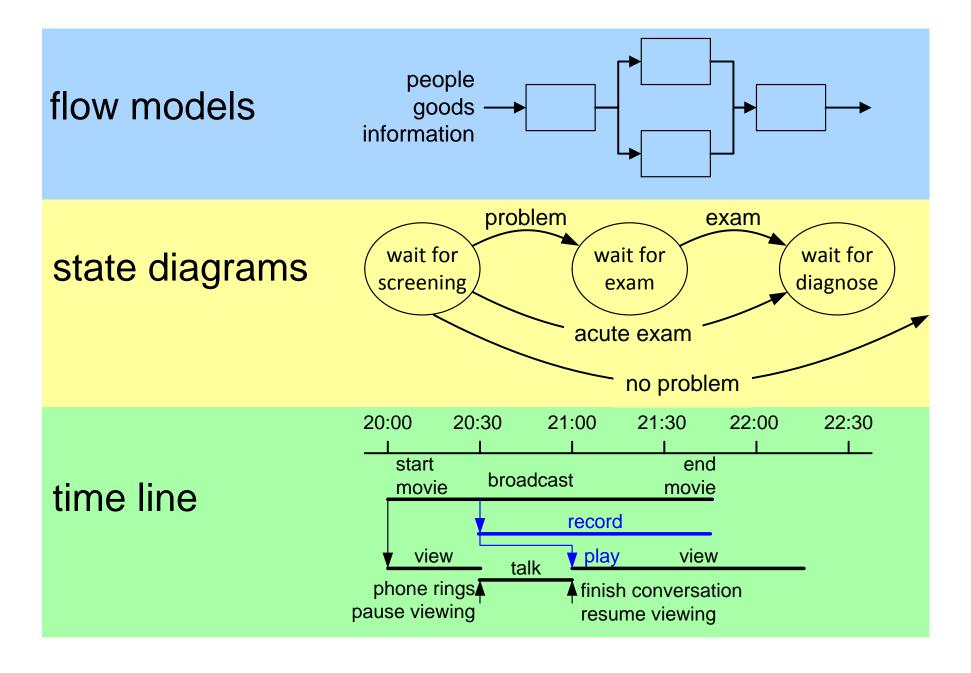


#### Example of simple TV application model



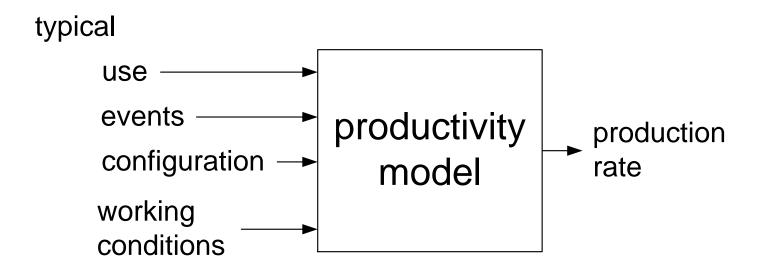


#### Examples of dynamic models

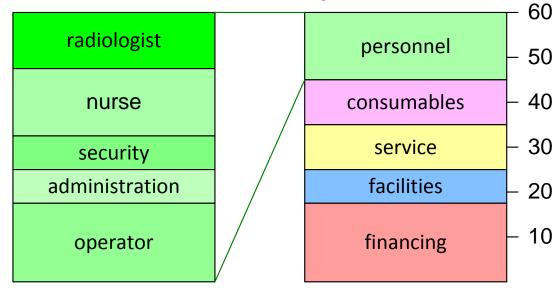




# Productivity and Cost models



#### Cost Of Ownership model





## Dynamics of an URF examination room

