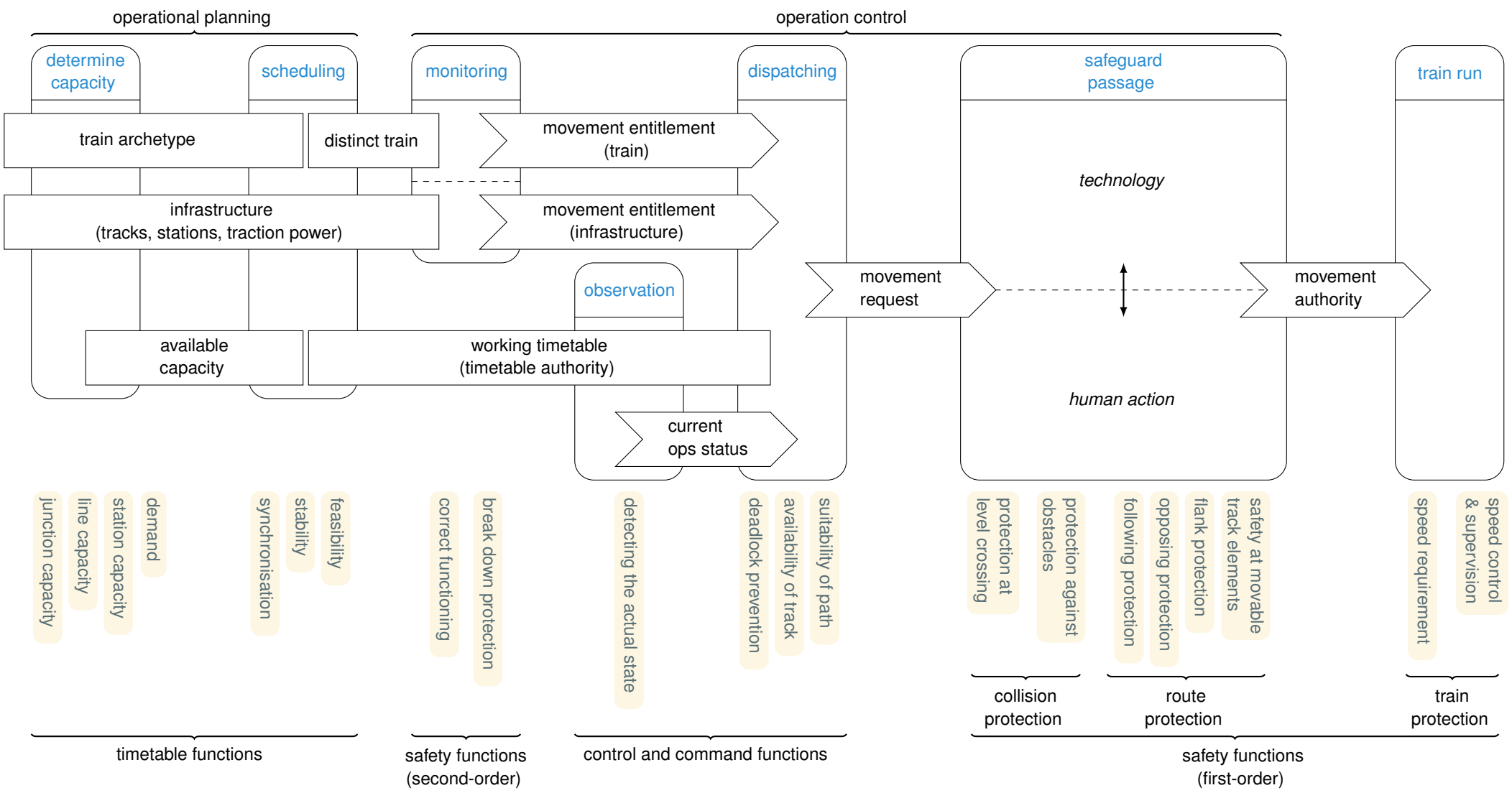
operational planning
operation control
determine capacity
scheduling
monitoring
dispatching
safeguard passage
train run
train archetype
distinct train
movement entitlement (train)
infrastructure (tracks, stations, traction power)
movement entitlement (infrastructure)
technology
observation
movement request
movement authority
available capacity
working timetable (timetable authority)
human action
current ops status
junction capacity
line capacity
station capacity
demand
synchronisation
stability
feasibility
correct functioning
break down protection
detecting the actual state
deadlock prevention
availability of track
suitability of path
protection at level crossing
protection against obstacles
following protection
opposing protection
flank protection
safety at movable track elements
speed requirement
speed control & supervision
collision protection
route protection
train protection
timetable functions
safety functions (second-order)
control and command functions
safety functions (first-order)