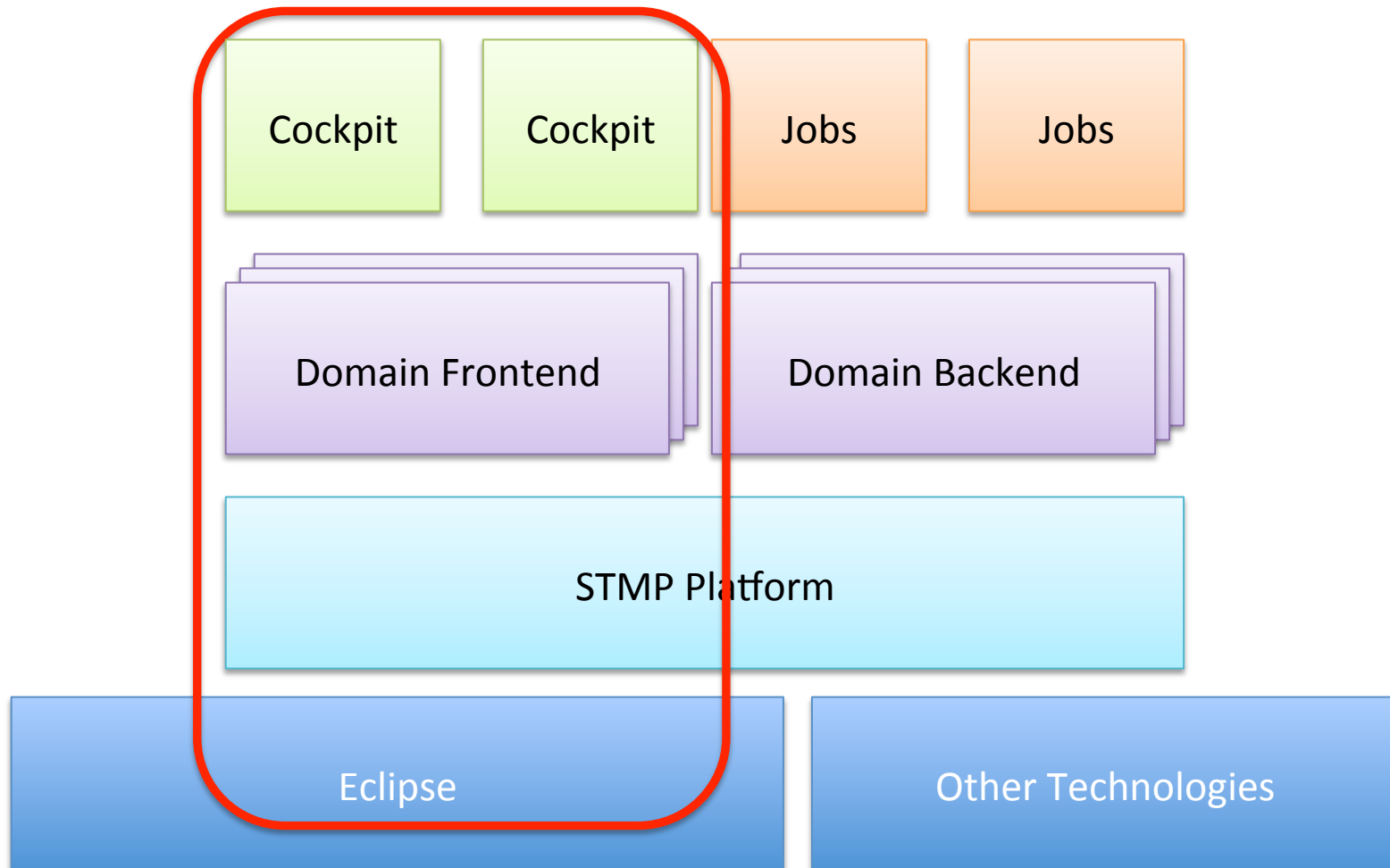


The UBS Platform based on Eclipse RCP 4 for Mandate Management

Ideas, Concepts & Lessons Learned
Edwin Steiner, Inventage AG
www.inventage.com

STMP Platform

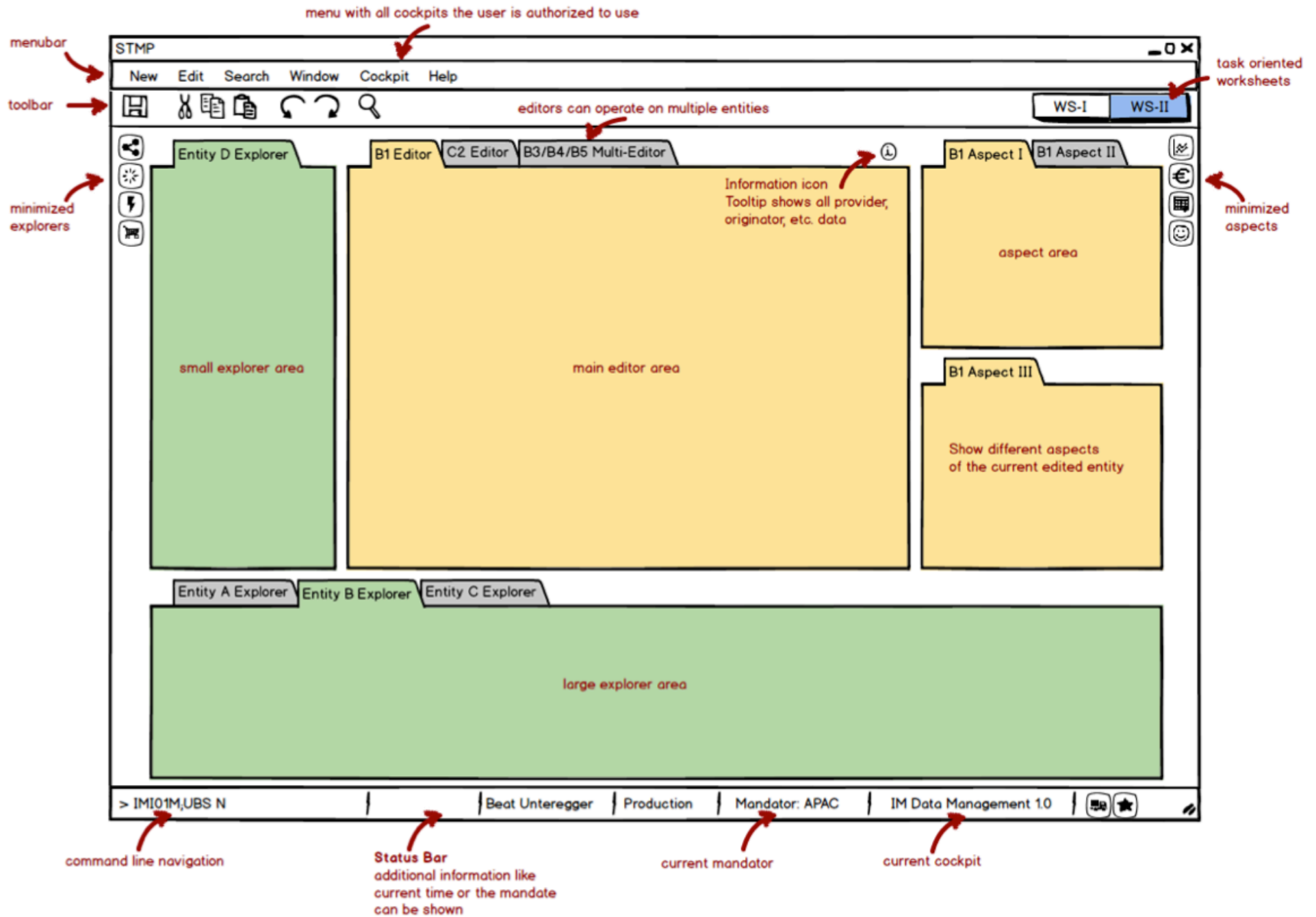


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graph LR; A[Platform UI Design] --> B[Platform UI Architecture]; B --> C[Platform UI Implementation];
```

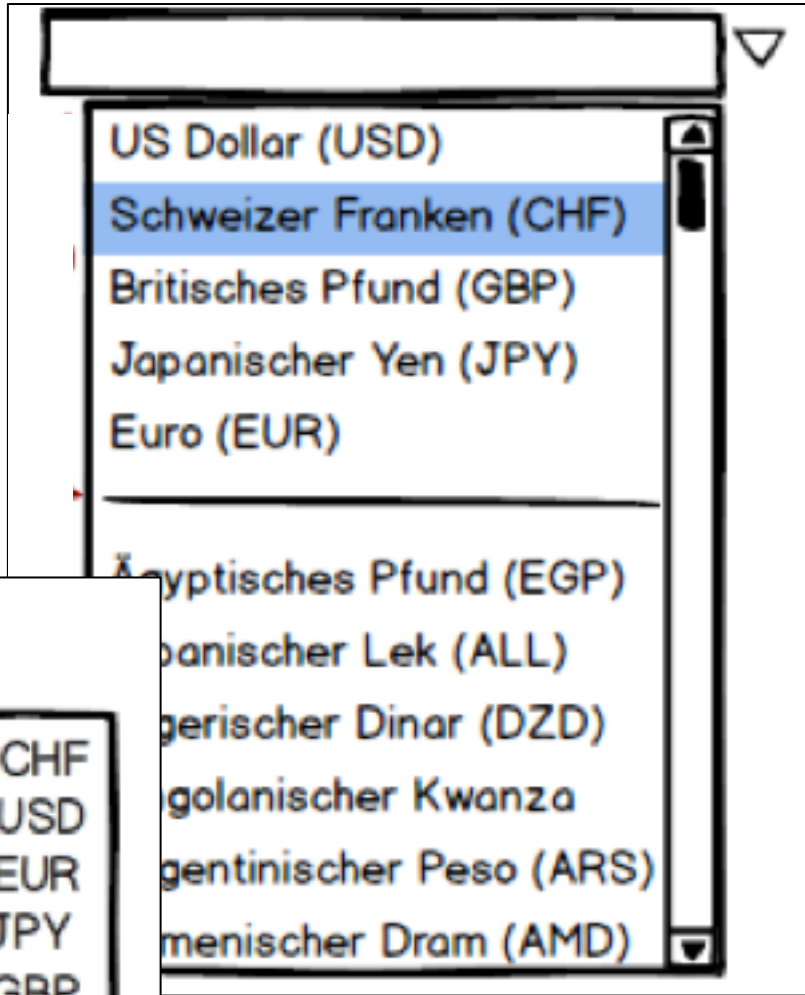
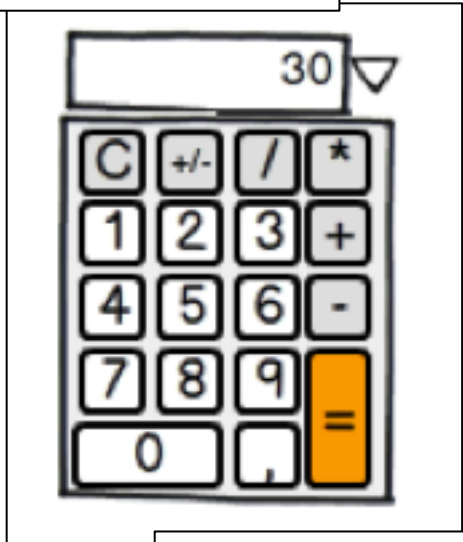
**Platform UI
Design**

**Platform UI
Architecture**

**Platform UI
Implementation**



10+20 ▾

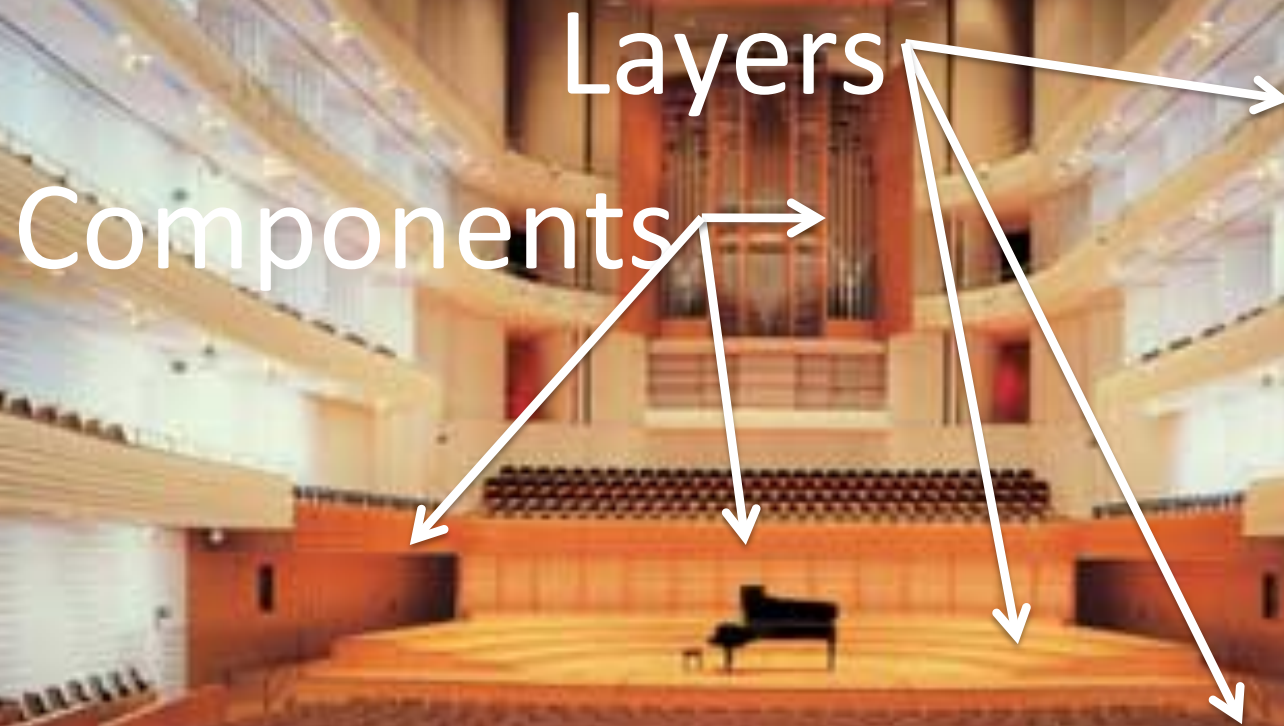


100'000.00 CHF ▾

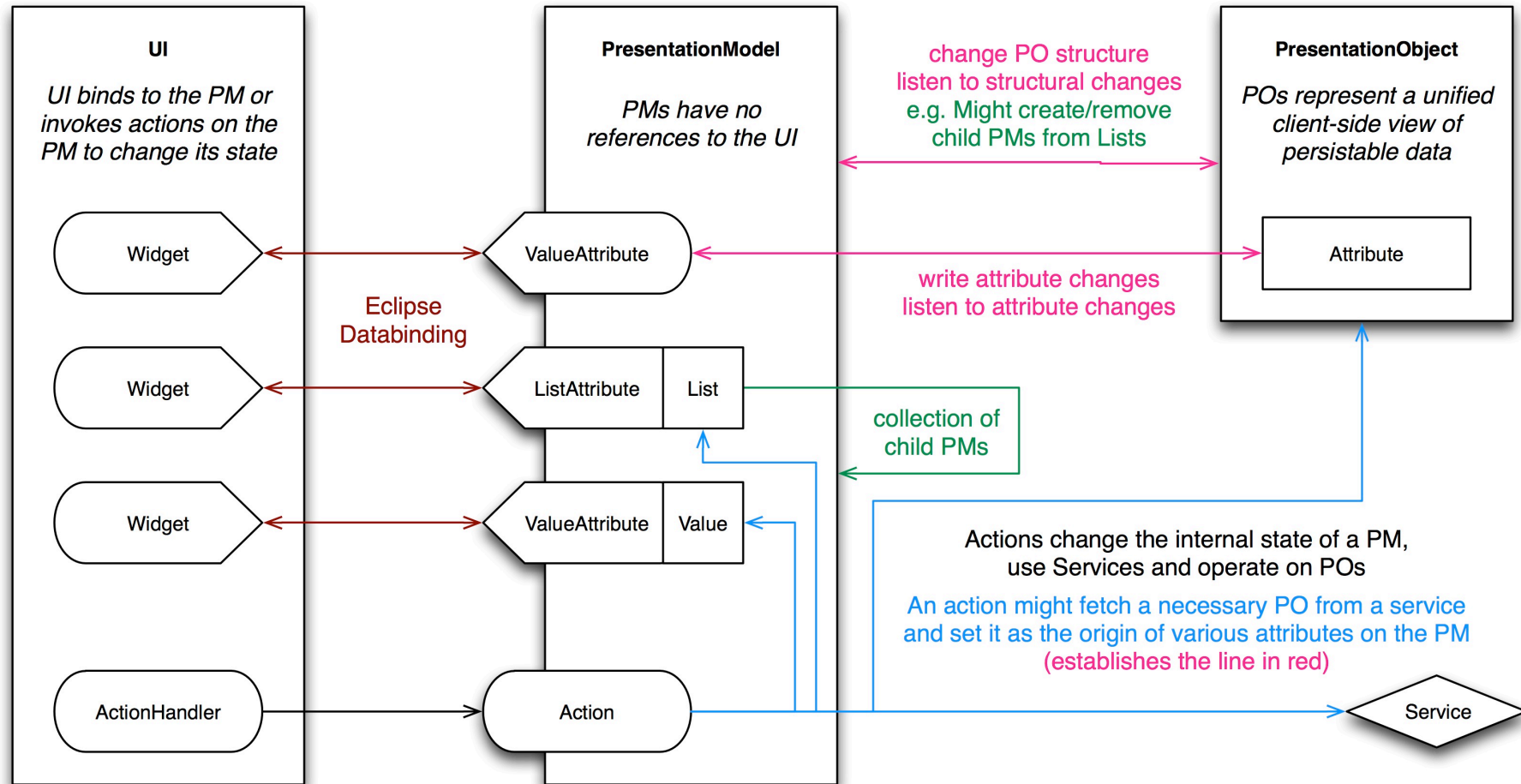
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105'479.70 USD
82'904.99 EUR
8'384'453.10 JPY
66'410.70 GBP

Object Reference [CH990123456789 - Nestle Ordinary Shares](#)   

Platform UI Architecture



Layers



Core Components





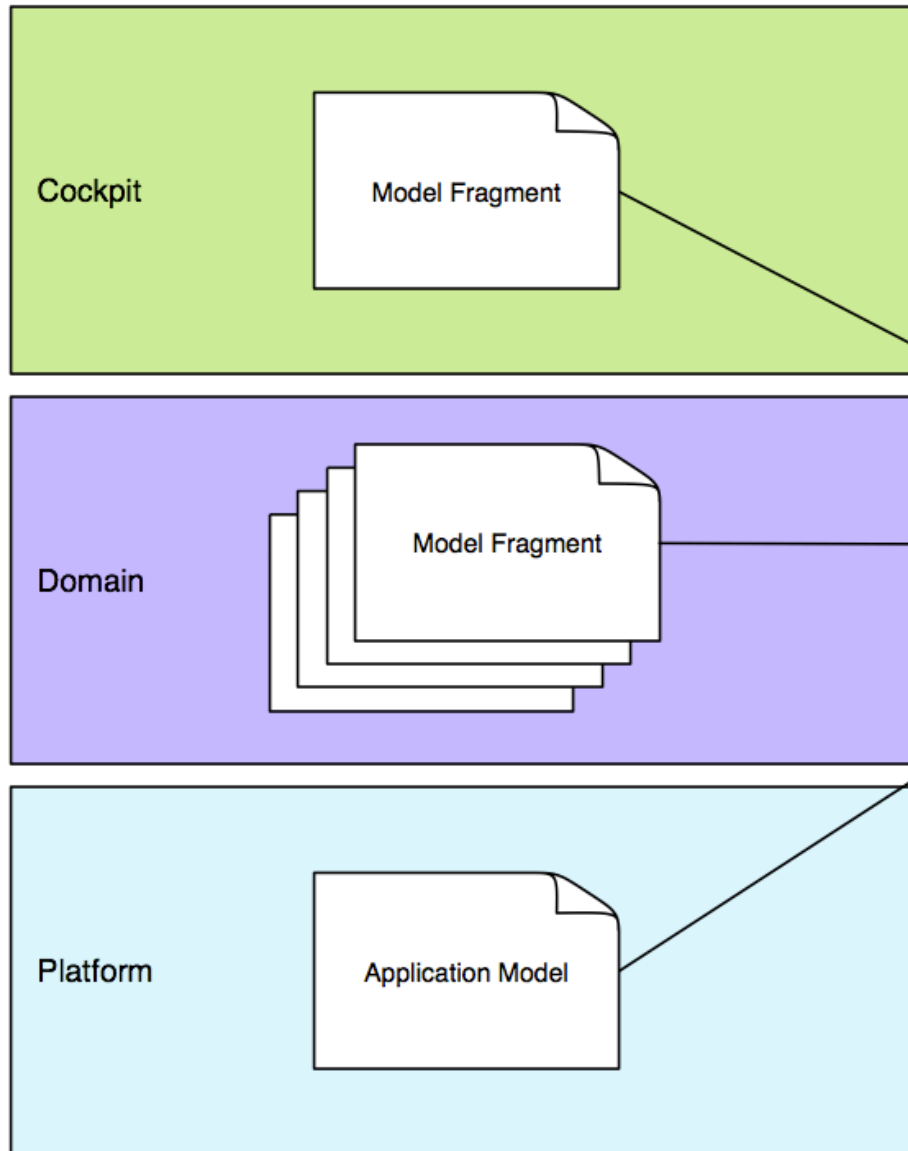
Platform UI Implementation

Application Model

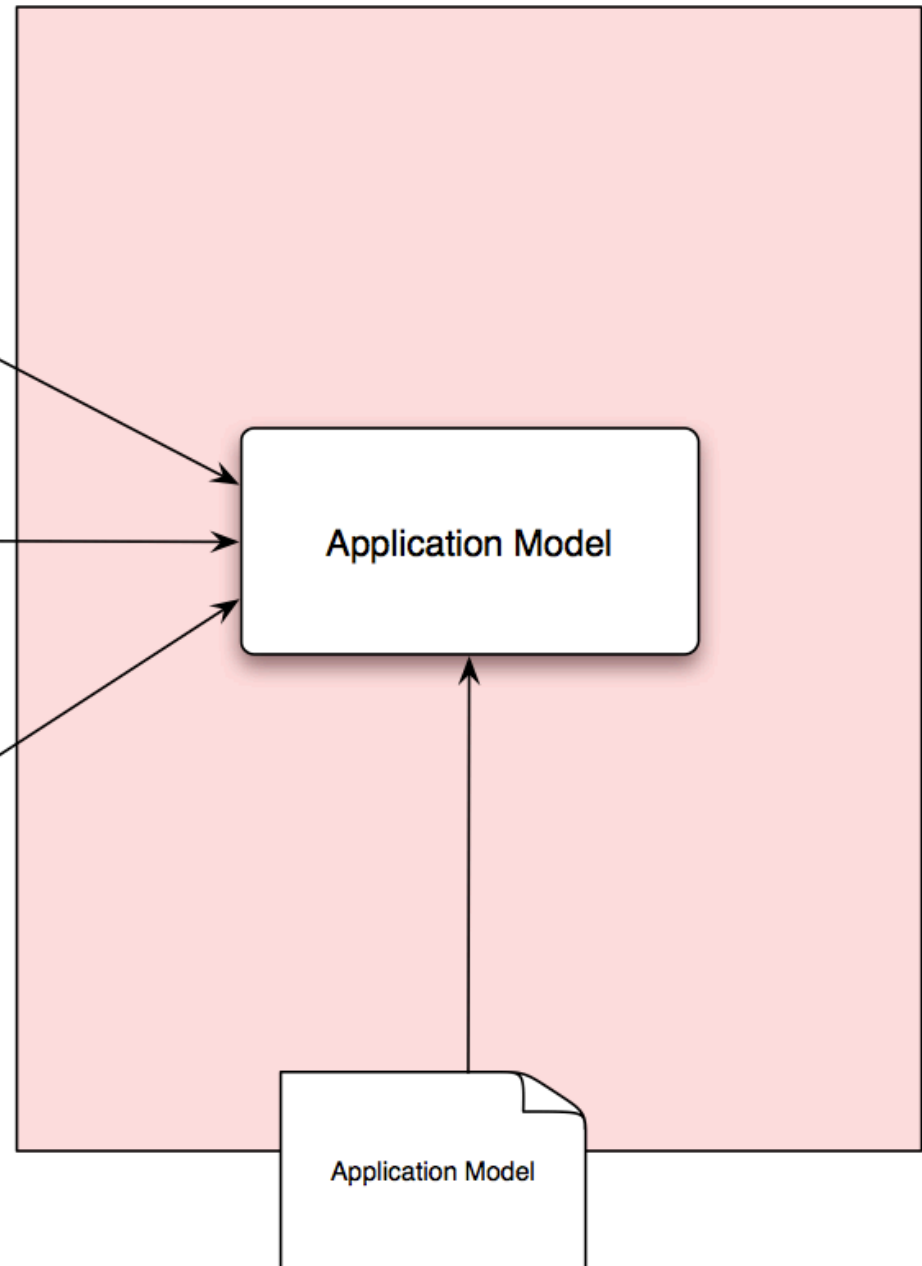
Dependency Injection

Pure Eclipse RCP 4.3

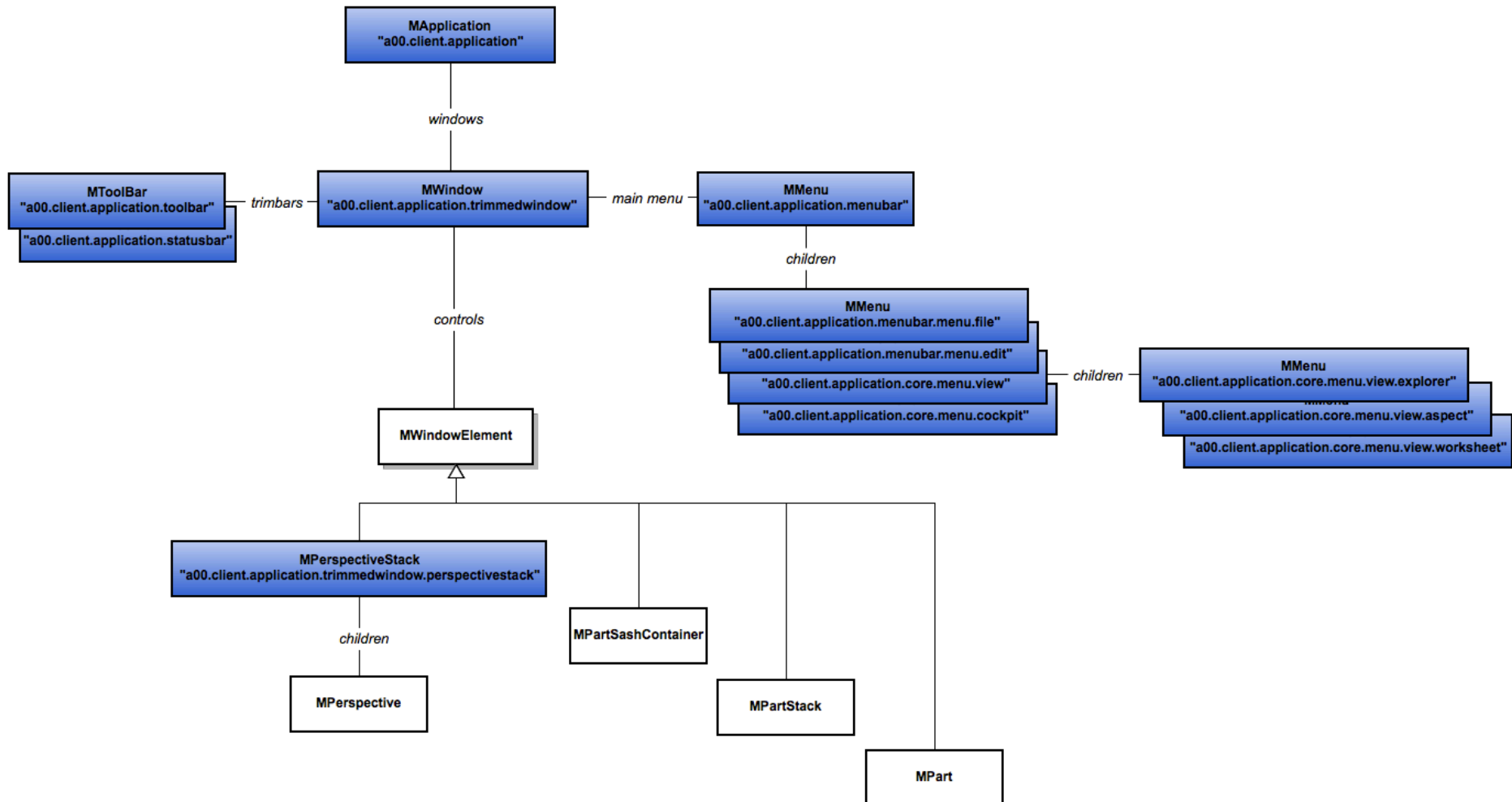
Development



Runtime



Platform Application Model



Using Eclipse RCP 4.3

- New knowhow required
- Developer frustration
- Workarounds necessary
- Missing things from 3.x
- Greater flexibility
- Simpler testing
- New features