

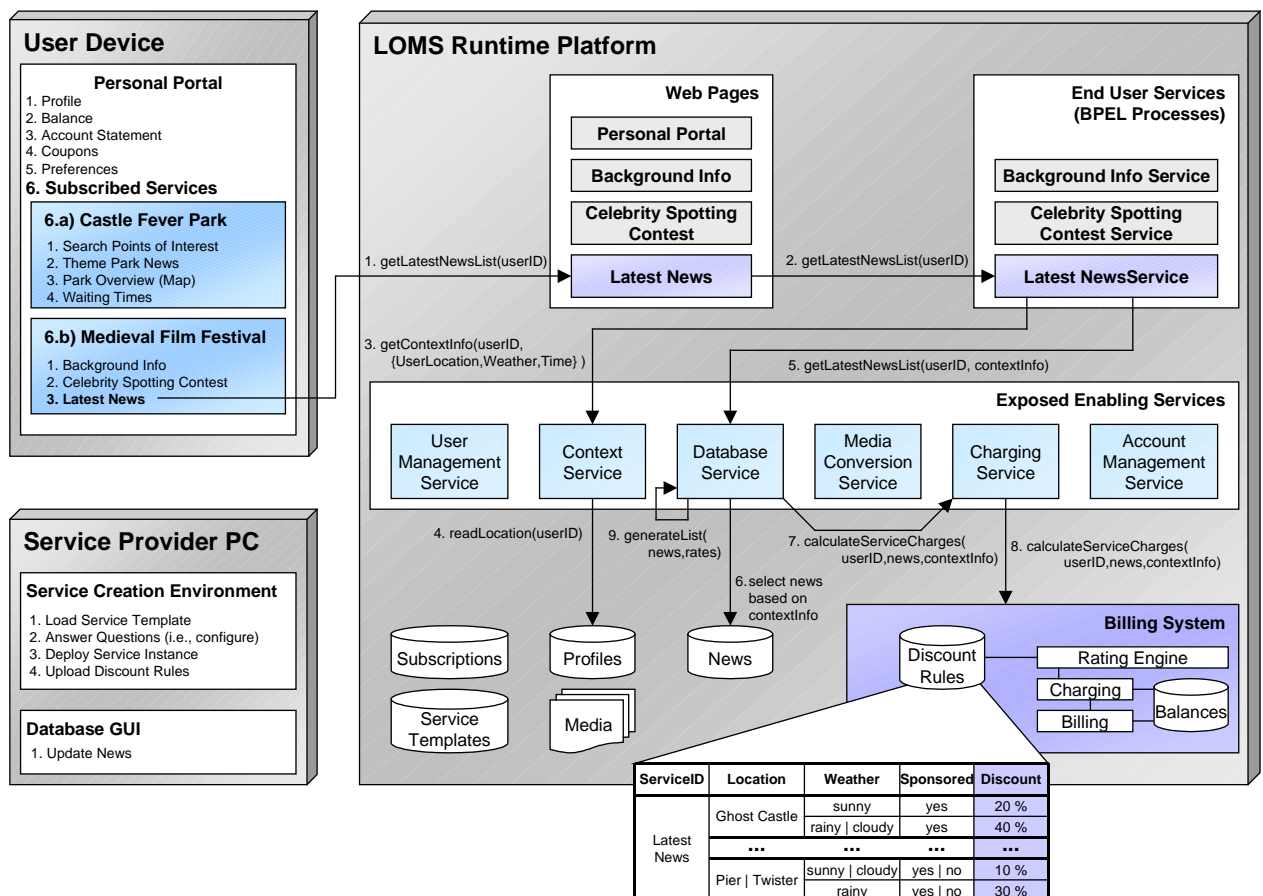


LOMS: Local Mobile Services

B2C Scenario: Context-aware Latest News Service

In the LOMS B2C demo scenario, a journalist – acting as a Service Provider – is using the LOMS Service Creation Environment to configure and deploy a context-aware Latest News Service for visitors of a film festival.

Based on the user's context (location, local time, weather condition), the relevant news are selected and their current prices are calculated in real-time.



Overview of System Components and Example Message Flow of a Request for a List of Latest News

Using the OSA/Parlay-based LOMS Charging Web Service, Service Providers may upload spreadsheets with **discount rules** to the LOMS Billing System. This means that third parties are allowed to remotely change the rating logic of the Billing System!

In the LOMS Billing System, a rating engine then evaluates these discount rules w.r.t. the context information provided as part of rating and charging requests.

