**Rule execution Layer**

**Class**

**Translator Layer**

**CODEC**

**+**

**CRYPTO Layer**

**Acquisition layer**

4. **Compile code snippet**

**Loads *in-memory* singleton class. Execute rules when needed**.

**3. Translates Set of expressions and snippets to an** *in-memory* **class**

**2. This layer transforms raw bytes to text/plain; UTF-8. It yields Java code snippet, Lambda etc.**

**1. Loads Raw bytes**

**from source**

**SDK – Façade**

**Our SDK**

**Rule expressions as Java snippets unknown**

**Client Codebase**

**EXTERNALIZED FROM CLIENT CODEBASE**