

# Sensae Console

Smart Irrigation  
Backend

Smart Irrigation  
Business Database

Message  
Broker

Device Commander  
Backend

IoT Middleware

**1.1** publish  
alert

**1.2** notify about new alert

**1.3** extract related  
device from alert

**1.4** query device  
information

**1.5** device information

alt

[device is not a valve]

**1.6** extract location  
from device

**1.7** fetch device's  
irrigation zone

**1.8** irrigation zone

**1.9** fetch irrigation zone devices

**1.10** devices information

**1.11** search for irrigation  
zone's valve

**1.12** create command  
for device

**1.13** publish command

**2.1** notify about  
new command

**2.2** search for device  
command details

**2.3** send http downlink