

ALE | Where
Everything
Connects



Rainbow Workflow

How blockchain orchestrated workflow can create value securely for Enterprises

What is Rainbow Workflow?

1. *Cloud based engine* capable of applying securely a set of *pre-defined rules*
2. Rules are *triggered* in Rainbow Workflow by *events* happening in the customers' environment
3. Rules will *launch actions* that include communication resources, exchange of data, secured tracking,

Technologies in Rainbow Workflow

Blockchain



Trusted Rules
Trusted Connections
Trusted logs

CPaaS APIs



Borderless communications
Digital, mobile and fixed
People, process and objects

IoT



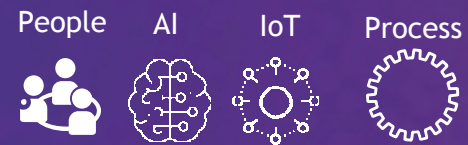
Collect Data & events
Control objects
Secure storage

AI



Natural language
Cognitive intelligence
Data-driven decision making

Triggers



Rules



Workflow Engine

Triggers rules

Executes actions based on rules

Logs rules execution in the blockchain

Blockchain

CHANNEL STATE



Trustable analytics

Actions

Employees Processes Objects

Employees Processes Objects

Employees Processes Objects

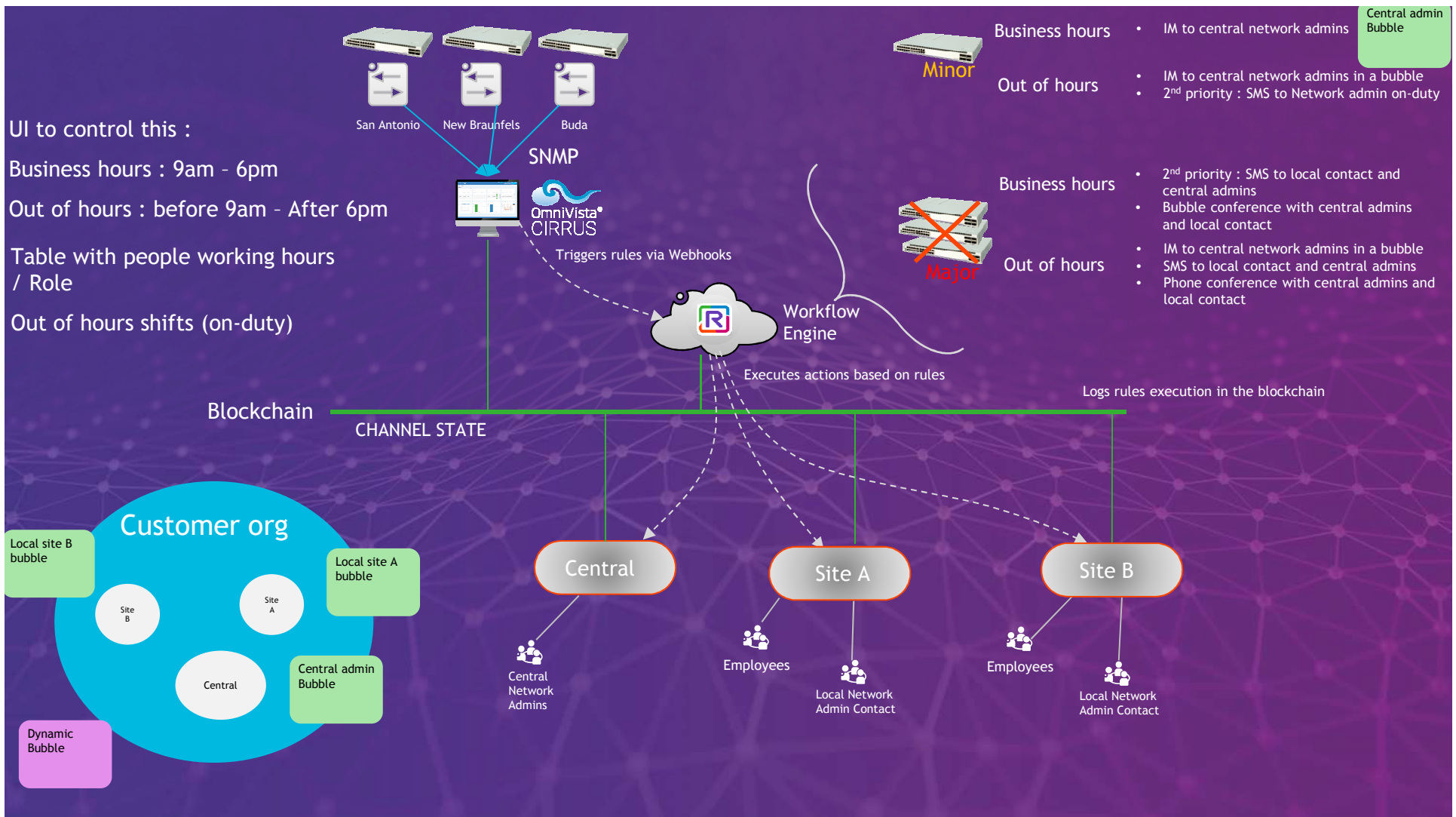
UI to control this :

Business hours : 9am - 6pm

Out of hours : before 9am - After 6pm

Table with people working hours
/ Role

Out of hours shifts (on-duty)



Detailed Omnivista / Rainbow Workflow interface

```
-X POST http://192.168.111.11:12347 -d TrapName=$TrapName$ -d Severity=$TrapSeverity$ -d Agent=$TrapAgent$ -d  
TrapAgentName=$TrapAgentName$ -d Time=$TrapUpTime$ -d ifIndex=$TrapVariable[ifIndex]$ -d  
ifAdminStatus=$TrapVariable[ifAdminStatus]$ -d ifOperStatus=$TrapVariable[ifOperStatus]$
```

