Working principle diagram of wireless smart valves

water source

User End

APP

IPad
PC end

PC end

4G signal

4G signal

2.4GHz / 5GHz

IP network

Router

firewall

Cloud
platform
/server

4G base station

DTU

Soft start
control box

Pump

Filter

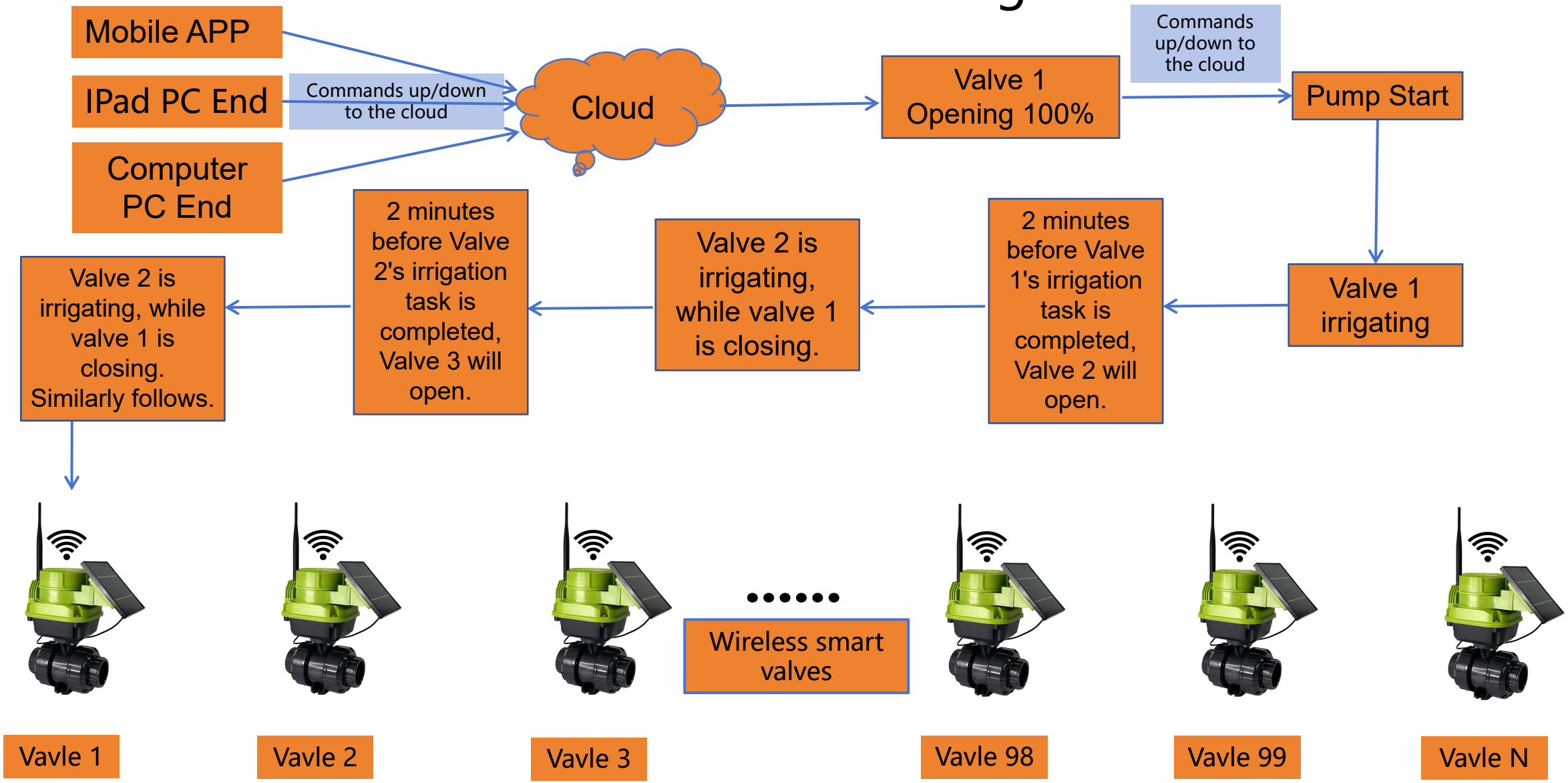
Master
valve

Valve
1

Valve
2

Valve
3

Valve
4

Valve
5

Working principle diagram of wireless smart valves - Rotational irrigation