



SICCA AUTOMATION

Complete Control of your farm from your Mobile Phone.
Now there is no need to depend on labor for farm operations.



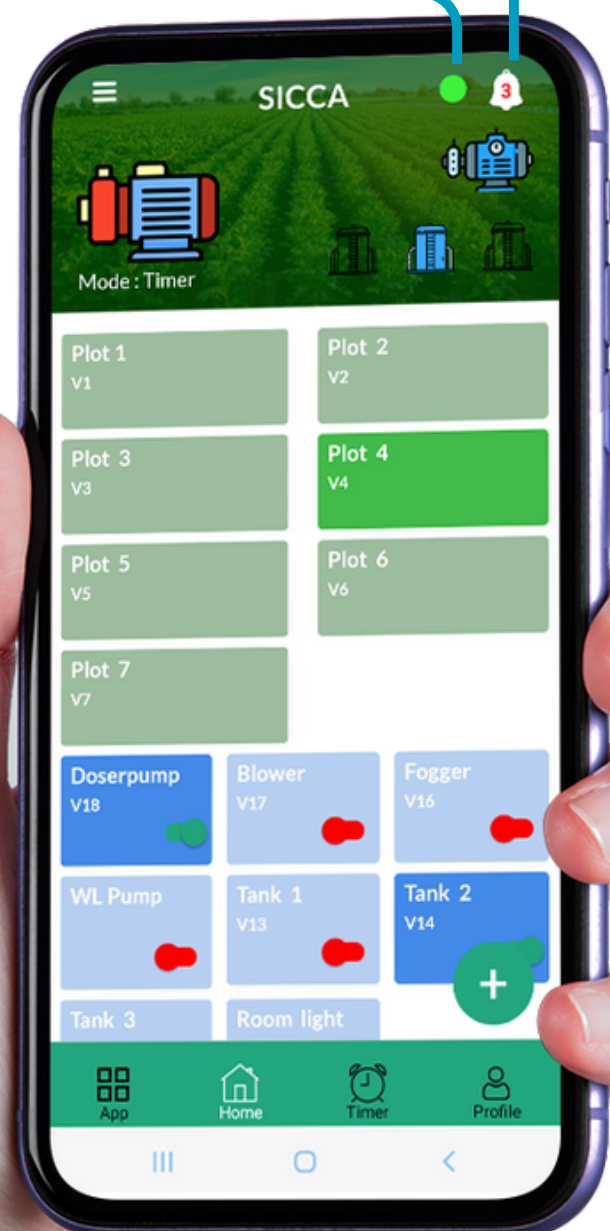
SICCA Controller



Displays the status of electricity



Monitors the farm status and notifies the farmer



Supports up to **60 valves**
24 wired & 18 wireless valves



5 to 50 acres of land coverage with single controller



Supports Doser pump, **Booster pump, fogger pump, Fan-pad** arrangement etc



Precision Farming: Monitor and control micro-climatic parameters using sensors



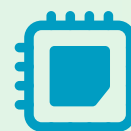
Planned irrigation: using scheduler /timer & soil moisture sensor



Retrofit design: no need to change pipeline structure, no extra expenses



Management & Protection: pump protection from Dry run and Overload



Sensor-based temperature, humidity and light control possible



No physical configuration is required



Automatic Sand Filter Backwash

Smart Technology For Smart Farmers

mySICCA.com

Wireless Valve Node ^(RTU)



Single controller 36 wireless valves



LoRA local wireless connectivity



Wireless valves can be operated up to 2 km from the water pump



Security feedback to ensure valves are on before pump is triggered



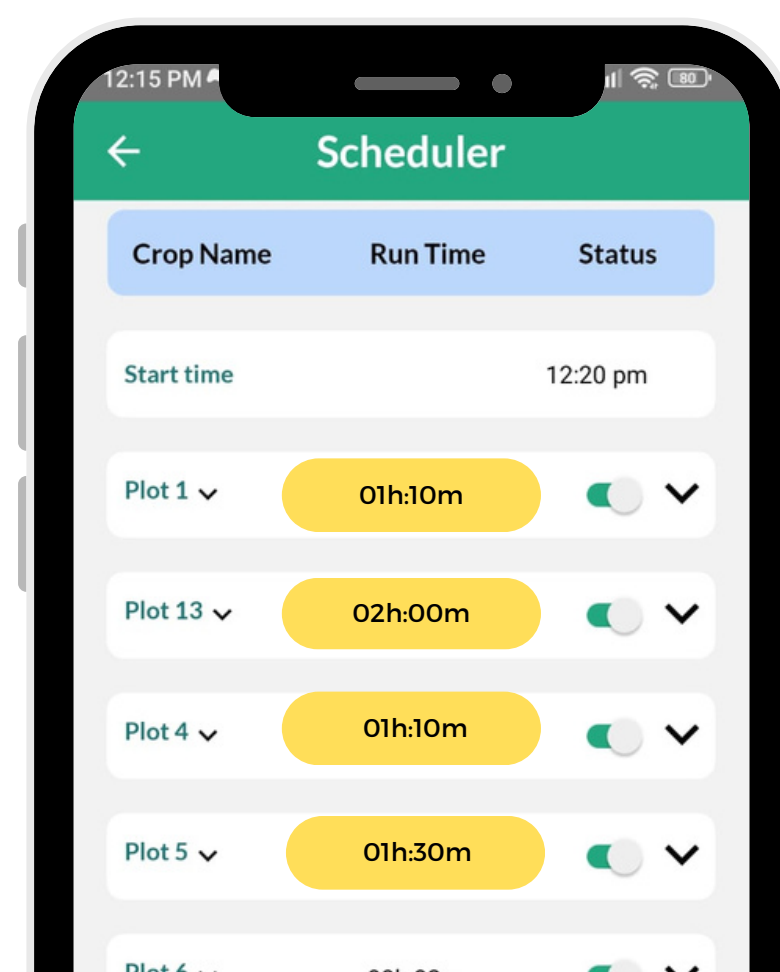
Wireless valves ensure no change to existing pipeline structure, no extra expenses



Wireless Valve



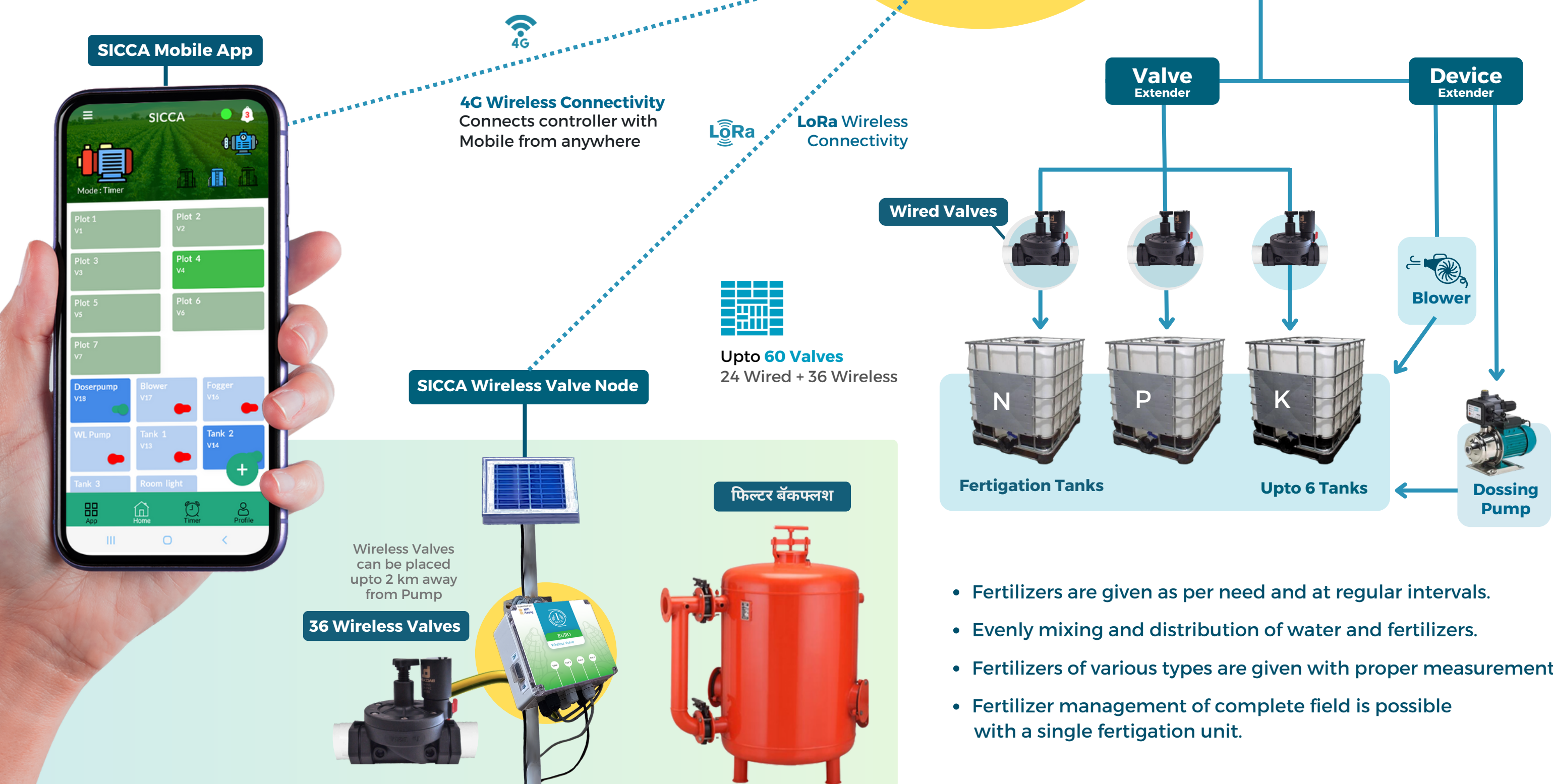
Timer and Scheduler based Irrigation and Fertigation management



Irrigation and Fertigation Management

Complete Control of your farm's Irrigation and fertigation from your Mobile Phone.

Quantitative and timely fertilizer management through Sicca system reduces nutrient wastage.



mySICCA.com

Smart Technology For Smart Farmers

Remote operation

24 * 7 control of your farm from My SICCA mobile App

Planned Irrigation

Automation by scheduler/ timer and soil moisture sensor

Protection & Management

Protect pump and Regulates Irrigation automatically

Precision Farming

Monitor & control micro-climatic parameters using sensors

We are waiting for your call..
800 712 6004



Scan to connect with us

My SICCA Mobile App

Timer and Scheduler based Irrigation Management
Time / Volume / Proportion based Fertigation Management