



Simple, Smart
and Scalable
IoT Solution for Utilities

AUTOMATION

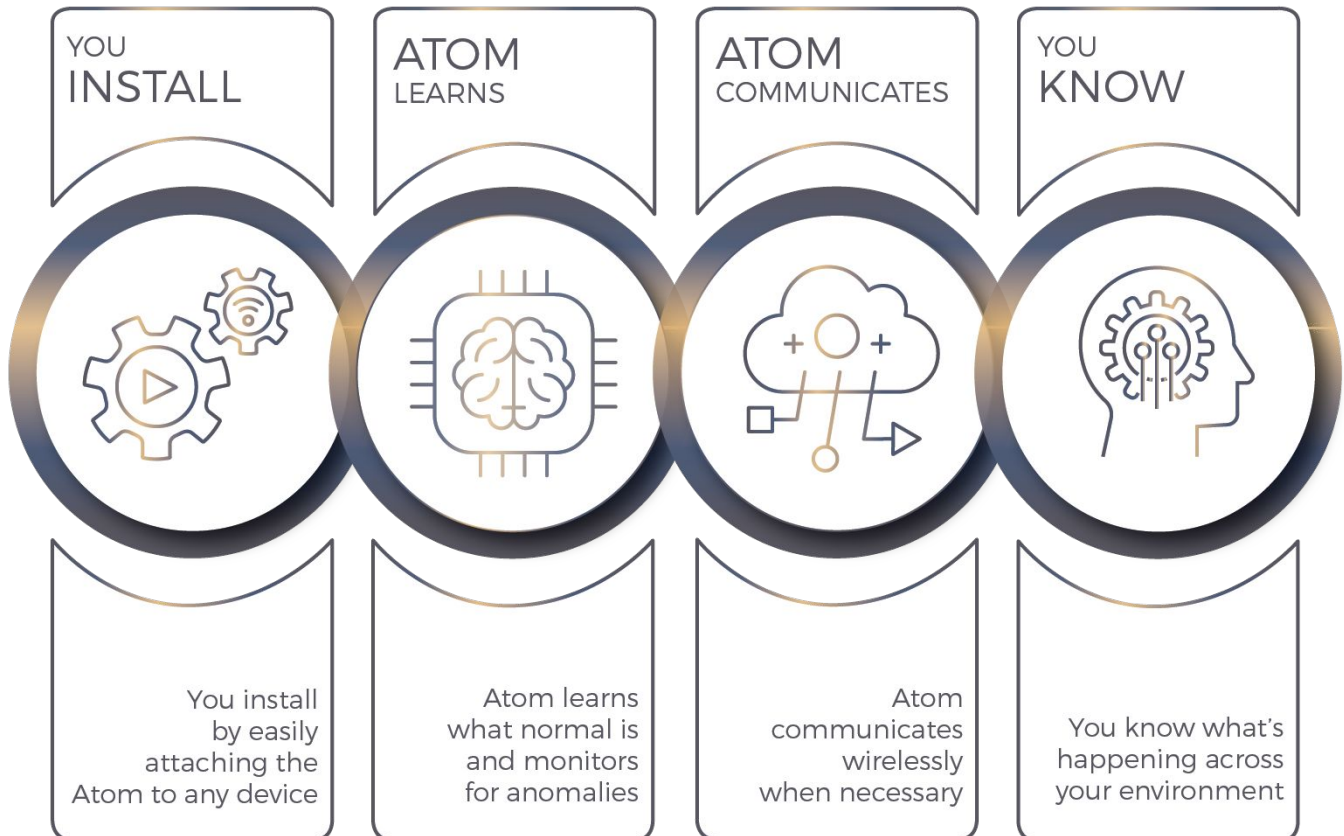
Atomation Utility Solution

The Atomation Utility Solution gives utilities the power to monitor and better manage the equipment that makes up the grid. Using Atoms, affordable and easily-installed sensors with unique software, the Atomation Platform delivers critical information right when you need it from equipment across the grid.



Poles Insulators Motors
Cross Arms Generators
Transformers Breakers Switches

Resilient, Secure and Instant Visibility
Requiring No New Infrastructure



The Power of Atoms

Atoms Monitor Equipment Across the Grid

Pole Health

- Angle: up, down, tilt
- Impact
- Environmental temperature
- EMF: presence/absence
- Vibration

Machine Health

- Usage: on, idle and off
- Temperature
- Vibration
- Impact



Effectively Dispatch Crews

- Reduce bird-dogging
- Identify the exact location of damaged equipment
- O&M cost savings

Improve Customer Satisfaction

- Shorter outage
- Return power to critical users or high population areas
- Improve SAIDI Score

Collect Data & Discover Insights

- Create a pole/asset database with actionable information
- Track repair times
- See trends in impacted areas

Increase Revenue

- Get power restored faster
- Reduce non-value added time
- Asset management



Simple

Atoms combine onboard sensors and computing with an individualized object profile to understand normal operational behavior and communicate only when necessary



Smart

Atoms easily attach to any object regardless of age or type and transmit information wirelessly to our cloud without additional customer IT infrastructure



Scalable

Flexible, cost-effective solution that is quick to deploy and configure

A÷OMATION

Atomate It!

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