



6 Steps for Success: Mastering Energy Efficiency Monitoring

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Step 1 Collect Energy Data



Energy Consumption

Data Validation



Renewable Energy Production

Reports

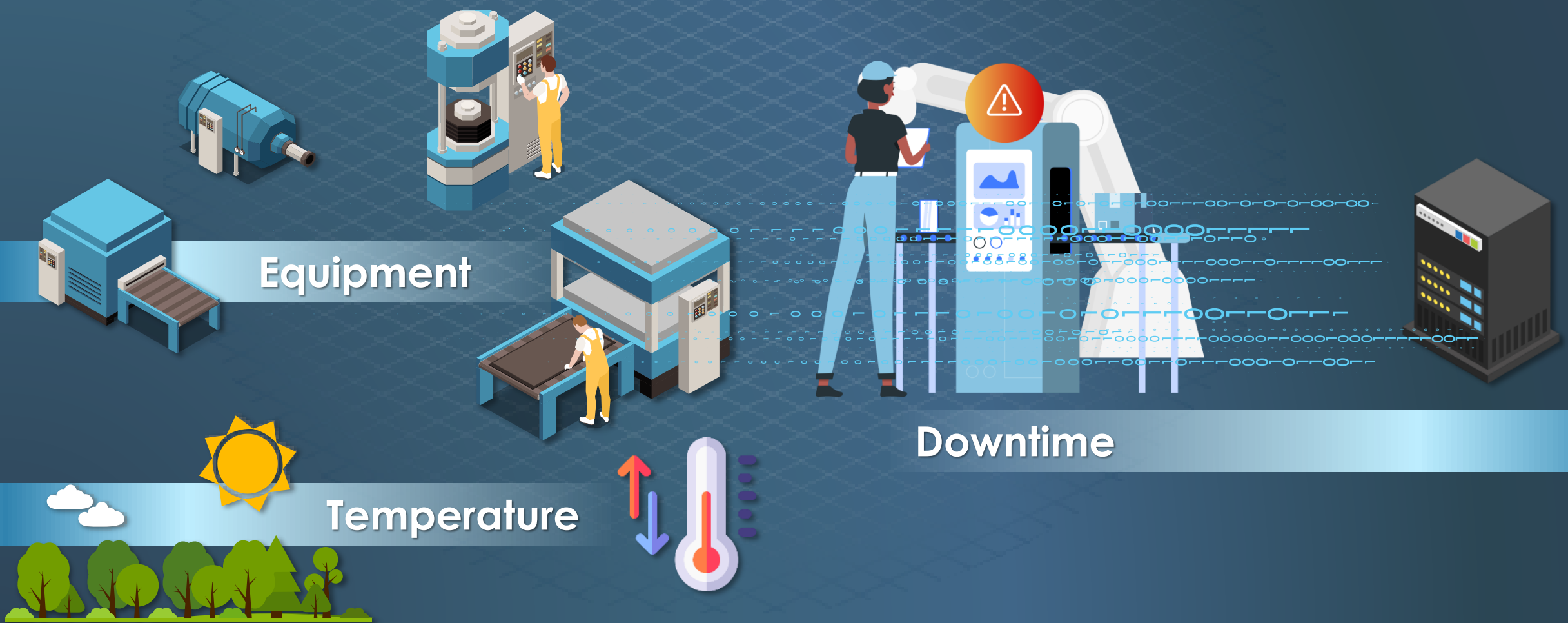
Step 2 Operational Parameters

Understand your Energy Consumption Patterns

Equipment

Downtime

Temperature



Step 3 Production Quantity Data

Understand cost and carbon footprint per product



Production data

3rd party systems

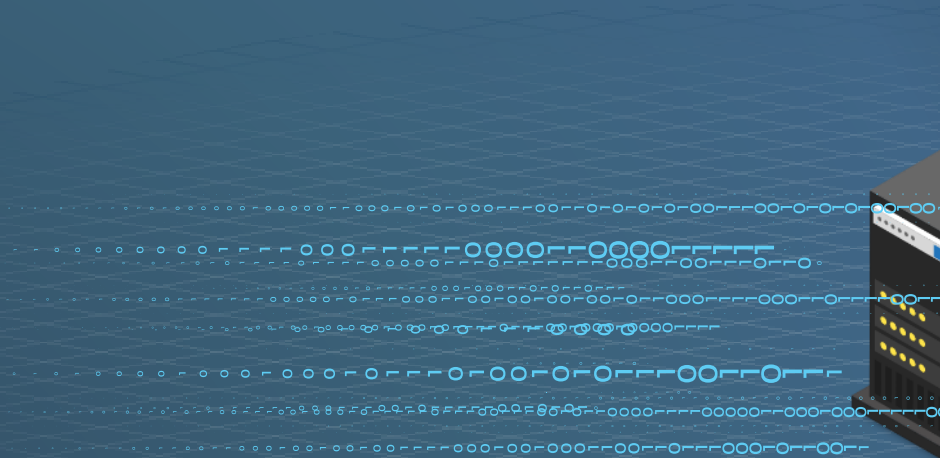
EnPIs – Energy Performance Indicators

Step 4 Product Specific KPIs

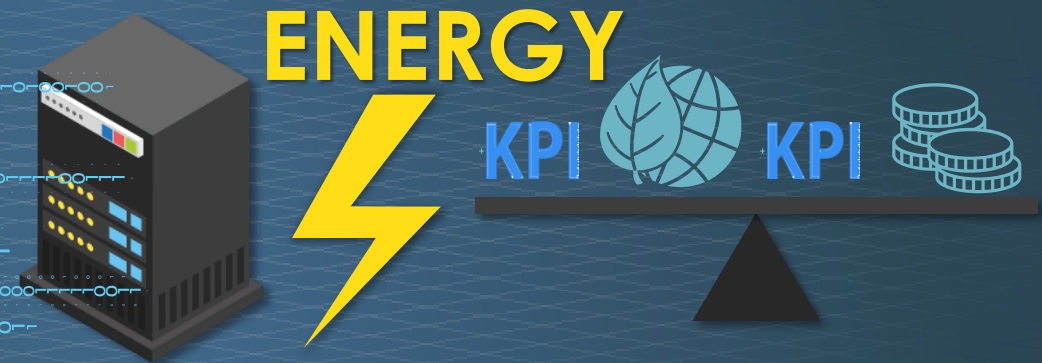
Understand cost and carbon footprint per production line & utility



Product KPIs



Energy Benchmarking



Energy Consumption Prediction

Step 5 Corporate Specific Reports



Energy Efficiency Reports & 3rd Party Systems



ESG Reporting

Energy Cost Allocation

Automated Reports

Step 6 Deploy the right Platform



SenseOne IoT Platform | IoT Data Analytics

Cloud Platform

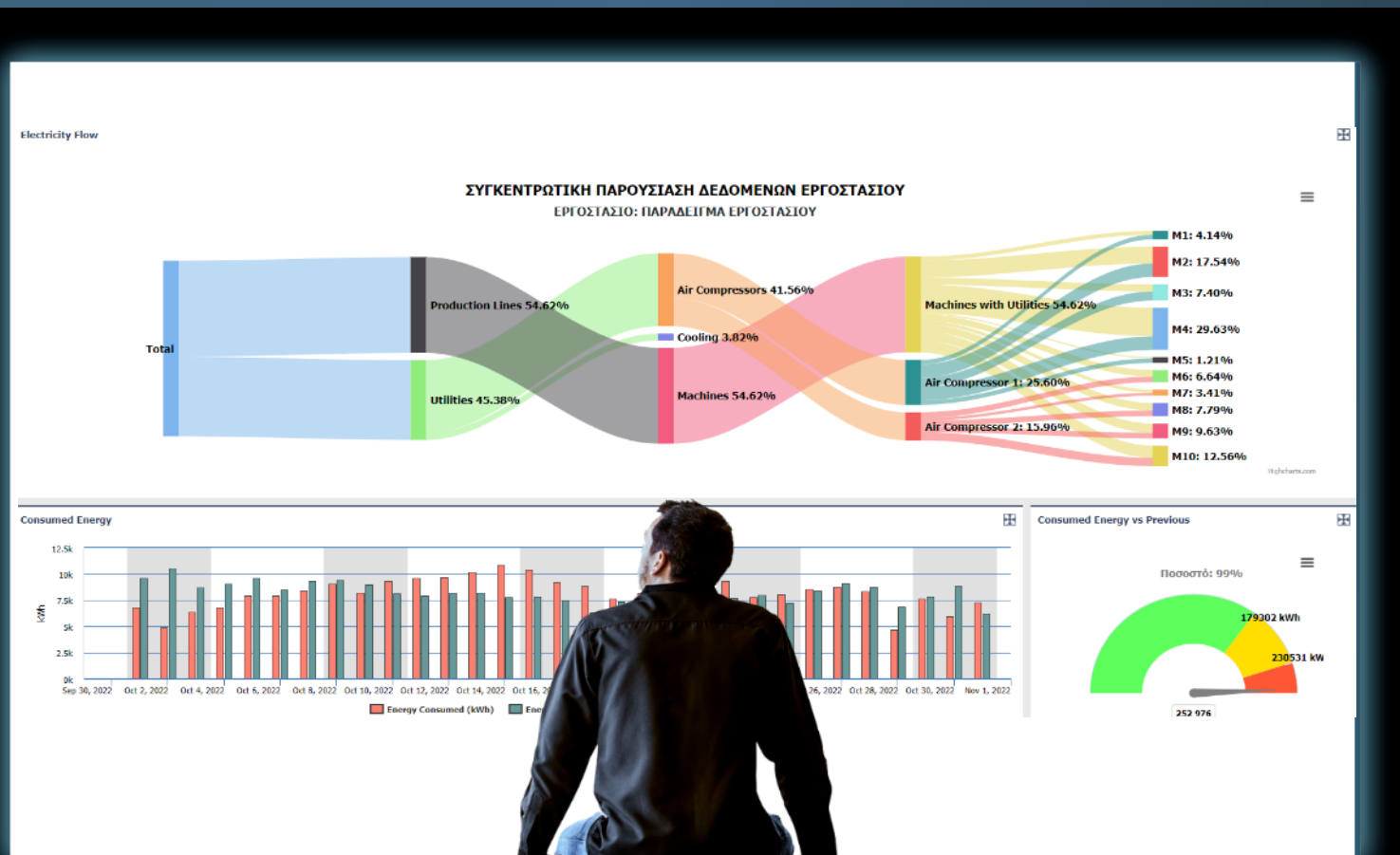
Event Based

Scalable

Device Agnostic

Centralized Data

User Friendly



Real time visibility



EnergySense: Energy Efficiency, Cost and Carbon Footprint minimization

System and device
integration

Centralize data

Abnormal values and
missing data detection
and correction

Create multi
dimensional Energy
Performance
Indicators

Predict Energy
Consumption with AI

Visualize results in
Dashboards and Reports

Interoperability & Integrations



It makes

S

Scalable

flexible, customized IoT Platform with unparalleled interoperability

e

Exceptional

ability to fit the solution to your specific needs

n

Numerous

installations at great customers of different industries and size

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Synergies

with Space Hellas Group of Cos to implement the most complex IoT & Energy Efficiency projects, in all sectors

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Expandable

with new features like the AI toolbox with Data Integrity Engine for abnormal value detection & Forecast Engine for energy consumption prediction





IoT Solutions Innovator

Member of Space Hellas Group