# Cloudlo

## Accelerate environmental IT initiatives and achieve sustainability goals with CloudIQ - AlOps for Intelligent Infrastructure insights

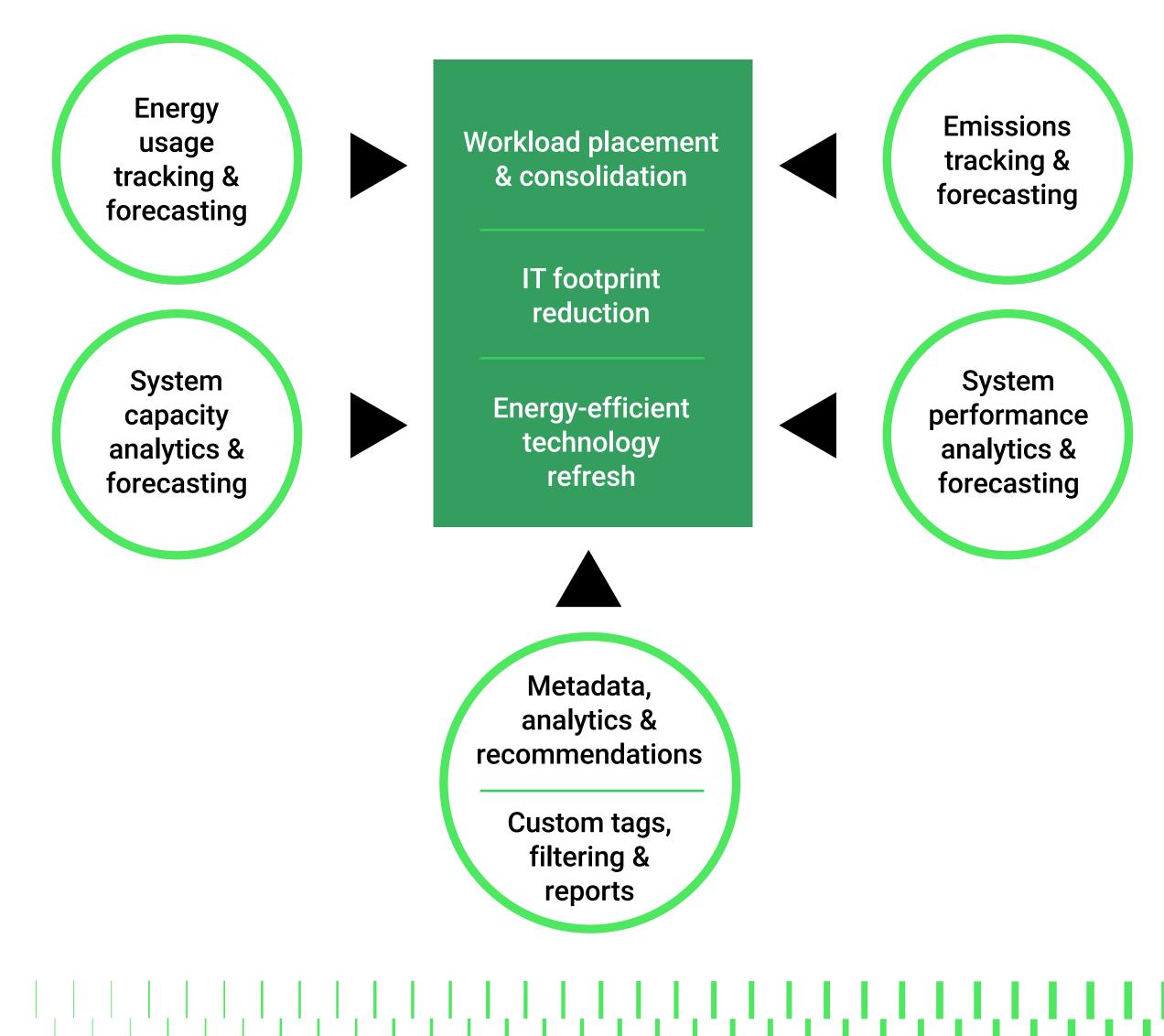
Tybersecurity Risks Capacity -40 IIIIIIII CloudIQ Performance Impacts (4) Performance Impacts DØLL

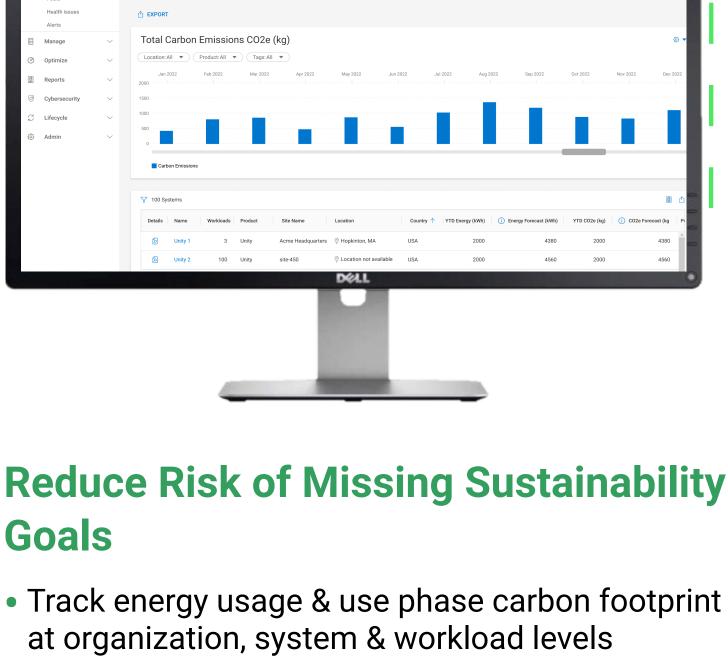
and use phase carbon footprint monitoring and forecasting for Dell Technologies server, storage and network infrastructure.

**CloudIQ** – AI/ML-based energy

CloudIQ combines IT infrastructure energy and emissions tracking and forecasting with IT infrastructure analytics, so you can make informed decisions about consolidating workloads and refreshing technology for energy efficiency to reduce IT and carbon footprint.

# CloudIQ: Intelligent Insights for Better Sustainability Decisions





# **Plan Ahead with Sustainability Trends** Forecast energy usage & use phase carbon footprint at system & workload levels See organization level trends & year-to-year

Unity 1

#### Assure accurate calculation with IEA\* CO<sub>2</sub> e emission factors & standard PUE\*\* ratio or customize them yourself

- \*International Energy Agency \*\*Power Usage Effectiveness

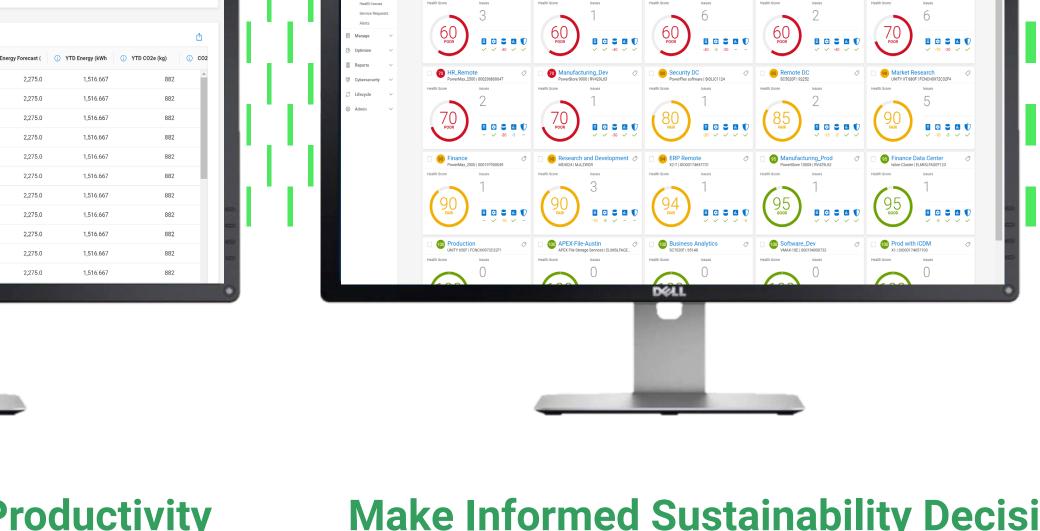
See power usage anomalies

Carbon Footprint @ Sett

500 kg ↑2%

#### comparisons Understand server load & storage capacity

in context with energy usage



#### **Improve Sustainability Productivity** Eliminate manual tracking & reporting with

Export data to spreadsheets; customize,

 Integrate data with other applications through REST API to improve cross-operations collaboration & automate actions to help you

continuous, automated monitoring & calculation

meet your sustainability goals

schedule, export & share reports

### Make Informed Sustainability Decisions Combine system sustainability, health, capacity, performance & cybersecurity insights to help you

reduce your IT & carbon footprint

workloads and resources

 Track & forecast system emissions to know when & where to refresh with modern, energy-efficient technology

Track system & workload efficiency to know

when & where to optimize, consolidate & reclaim

CloudIQ Validated Value

### Frees IT

Resolves issues up to 10X

times faster<sup>1</sup>

as of its publication date. The information is subject to change without notice.

1 day/week1

CloudIQ comes with Dell ProSupport and ProSupport Plus

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