ADVANCED SENSING & THE SMART ENERGY REVOLUTION

ADVANCED ENERGY CONFERENCE, MARCH 28, 2018

Aileen Currier
Director of Market Strategy, Jasmine Universe

past 24 h indoor temperature

JASMINE UNIVERSE

INTUITIVE ENERGY MANAGEMENT



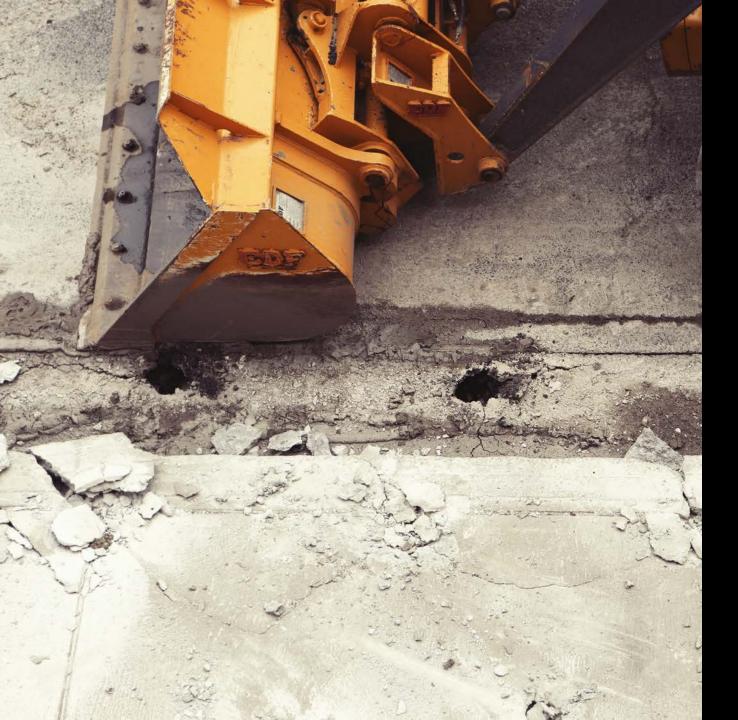
SOFTWARE DEVELOPMENT & APPLICATION

BUILDING A SYSTEM
THAT CREATES VALUE
FROM SENSOR DATA



SINCE THE LATE 1800'S SENSORS HAVE EVOLVED DRAMATICALLY.

FROM SIMPLE PULLEY SYSTEMS TO ADVANCED, MULTIDIRECTIONAL, HIGH PROCESSING IOT SENSORS.



PENETRATION OF ADVANCED SENSING REMOVES DATA BARRIERS.

ALLOWING A SYSTEM TO UNDERSTAND AND FULLFILL CONSUMER NEEDS.

BUT COMPLEX SYSTEMS
ARE DIFFICULT TO
UNDERSTAND.

HOW DO WE DETERMINE WHY AN ACTION WAS TAKEN?

AND WHAT ARE THE TRADE-OFFS WE ARE WILLING TO TOLERATE?





ADVANCED SENSING
REDUCES REDUNDANCY &
SPECIALIZATION IN ENERGY
MANAGEMENT.

RESULTING IN HIGHLY ADAPTIVE & CUSTOMIZED SOLUTIONS.

THANK YOU!

Jose Castillo

Jasmine Universe

Manager, Software Development and Applications

jcastillo@jasmineuniverse.com

(516) 838 - 8902