

Productivity the Power of People

Elevating Occupant Engagement and Maximizing Human Comfort

Tue. January 31 | 9:00 AM - 10:00 AM | N239

SPEAKERS

Jim Sinopoli, PE, RCDD Principal Smart Buildings
<http://automatedbuildings.com/editors/jsinopoli.htm>

Brad White, P.Eng, MASc Principal SES Consulting, Inc.
[Maximizing Human Comfort](#)
[The Trillion Dollar Opportunity in Transforming Existing Buildings](#)

Ken Sinclair, (Moderator) Editor/Owner/Founder AutomatedBuildings.com
<http://automatedbuildings.com/editors/ksinclair.htm>



This presentation will expand on the merit of interconnectivity and its role in tenant engagement and human comfort.

The concepts of building intelligence and its potential to elevate the tenant experience will be explored.

Learn how the Internet of Things (IoT), and other social media platforms can enhance system interaction and the ability of your building to support and react to changing tenant behavior.

Learning from others

77%

Individual focused work, desk based

76%

Collaborating on focused work

72%

Collaborating on creative work

64%

Informal, un-planned meetings

63%

Air quality

37%

Noise levels

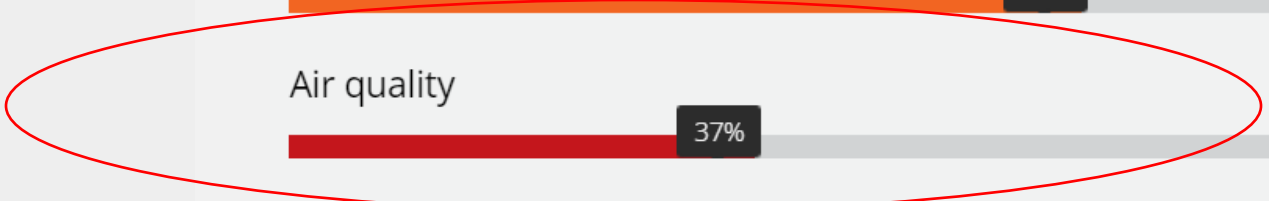
30%

Variety of different types of workspace

29%

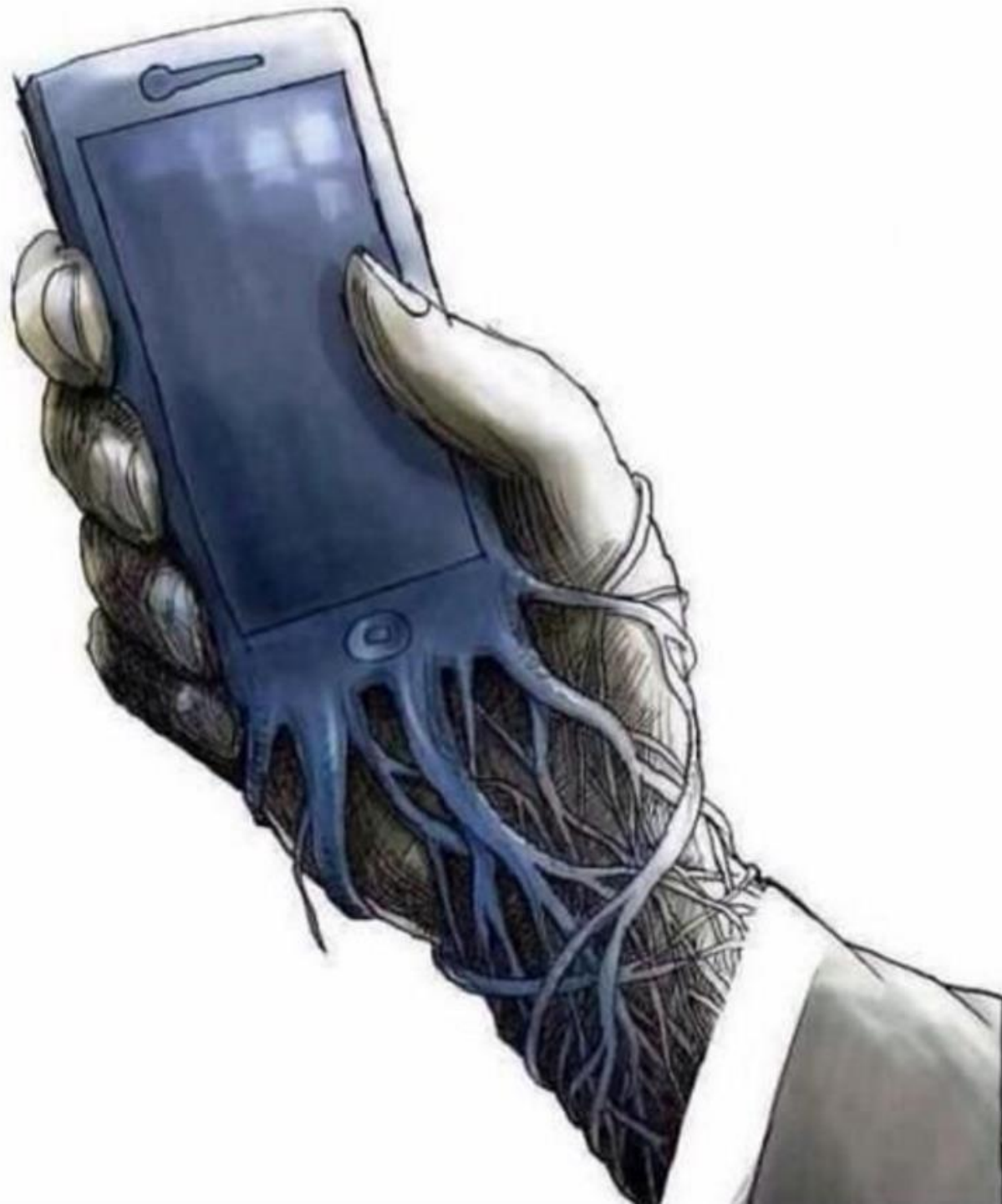
Temperature control

28%



Other Things People Like



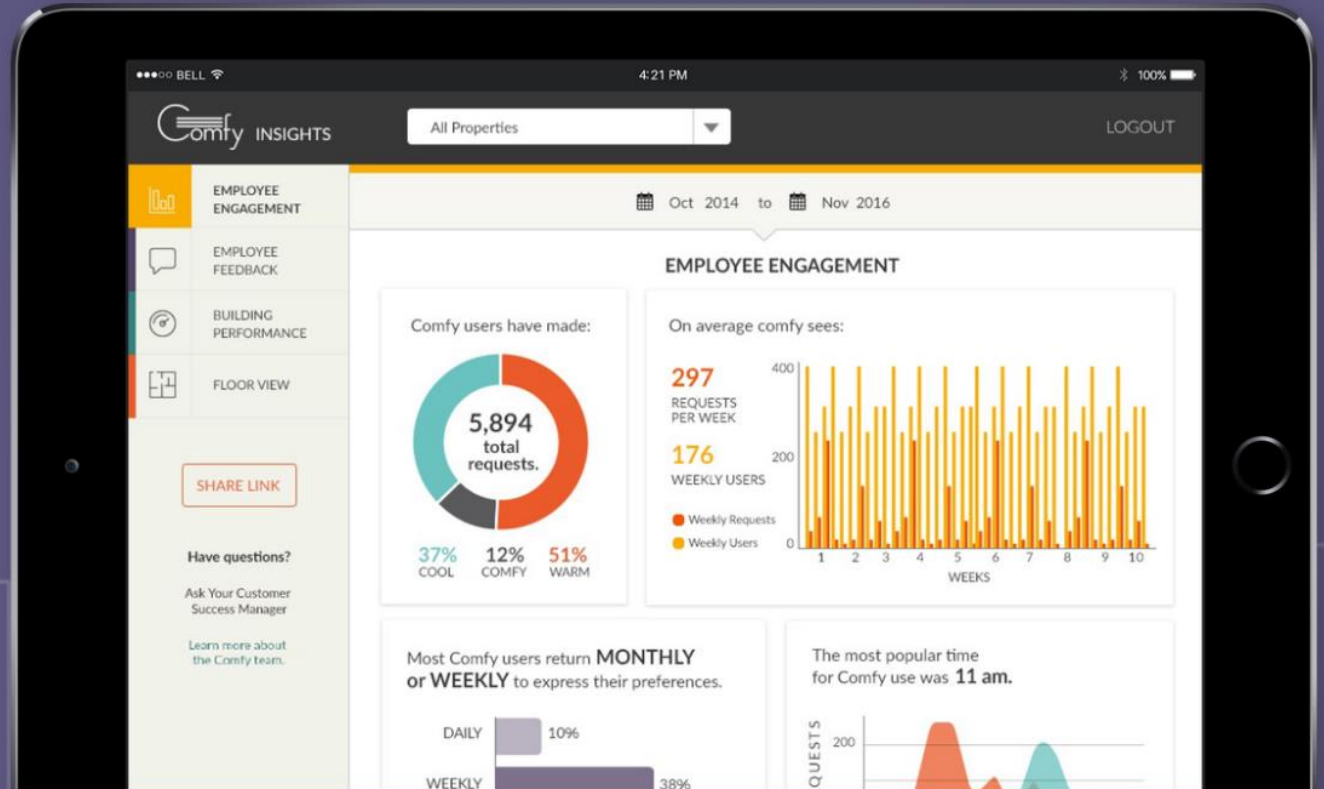


COMFY INSIGHTS

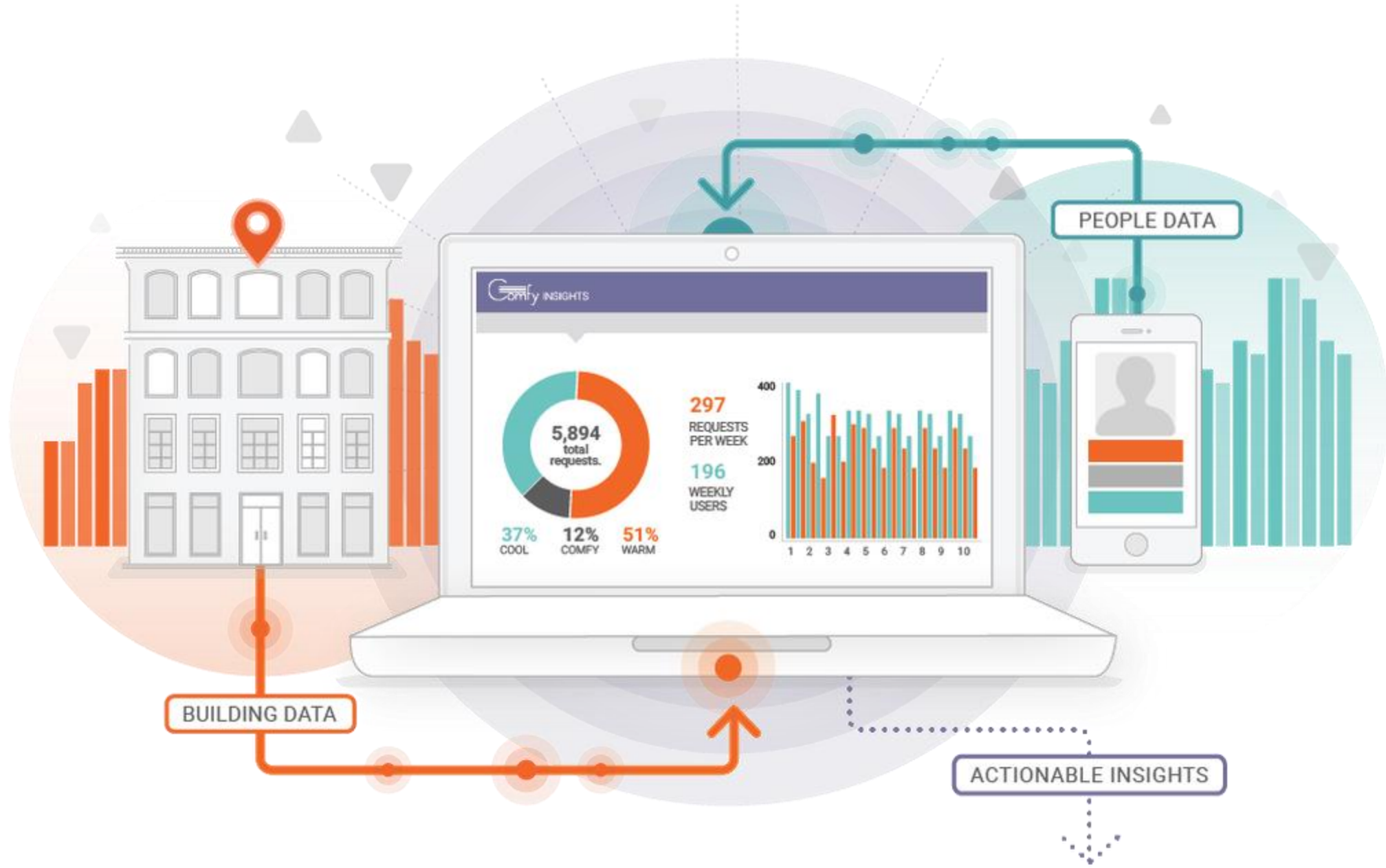
Optimize the Dynamic Workplace

Responsible for managing a workplace? Uncover how people engage with the office in real-time. Comfy Insights delivers actionable analytics straight from the source—the people.

GET INSIGHTFUL



60% of occupants report being more productive while using Comfy.



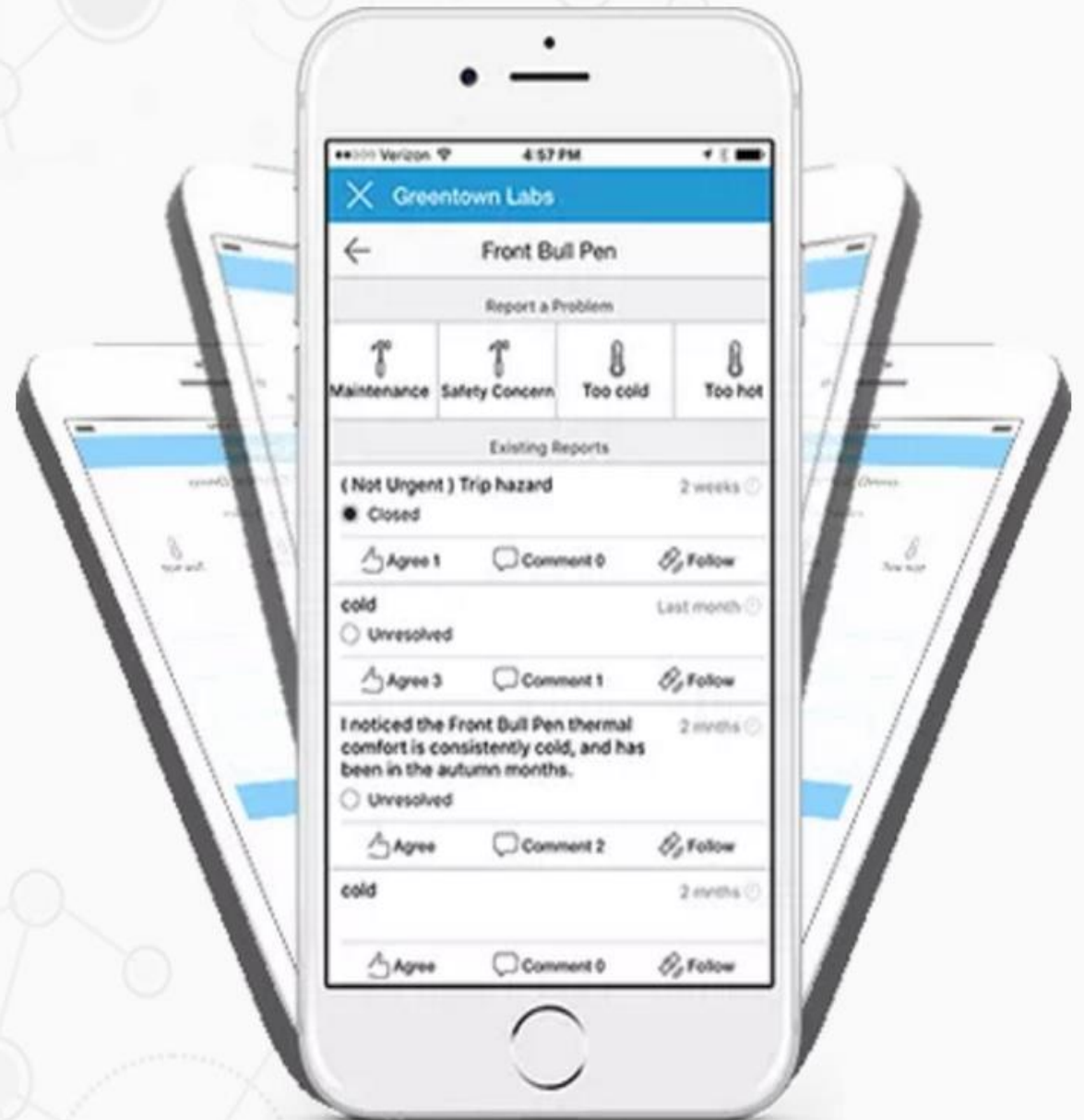
The Hidden Sensor Network Already in your Building

With the power of CrowdComfort's mobile platform at their fingertips, facility managers can work with the thousands of eyes and ears that are constantly monitoring the building.

Occupants report comfort and maintenance issues with a picture and location in 20 seconds or less.

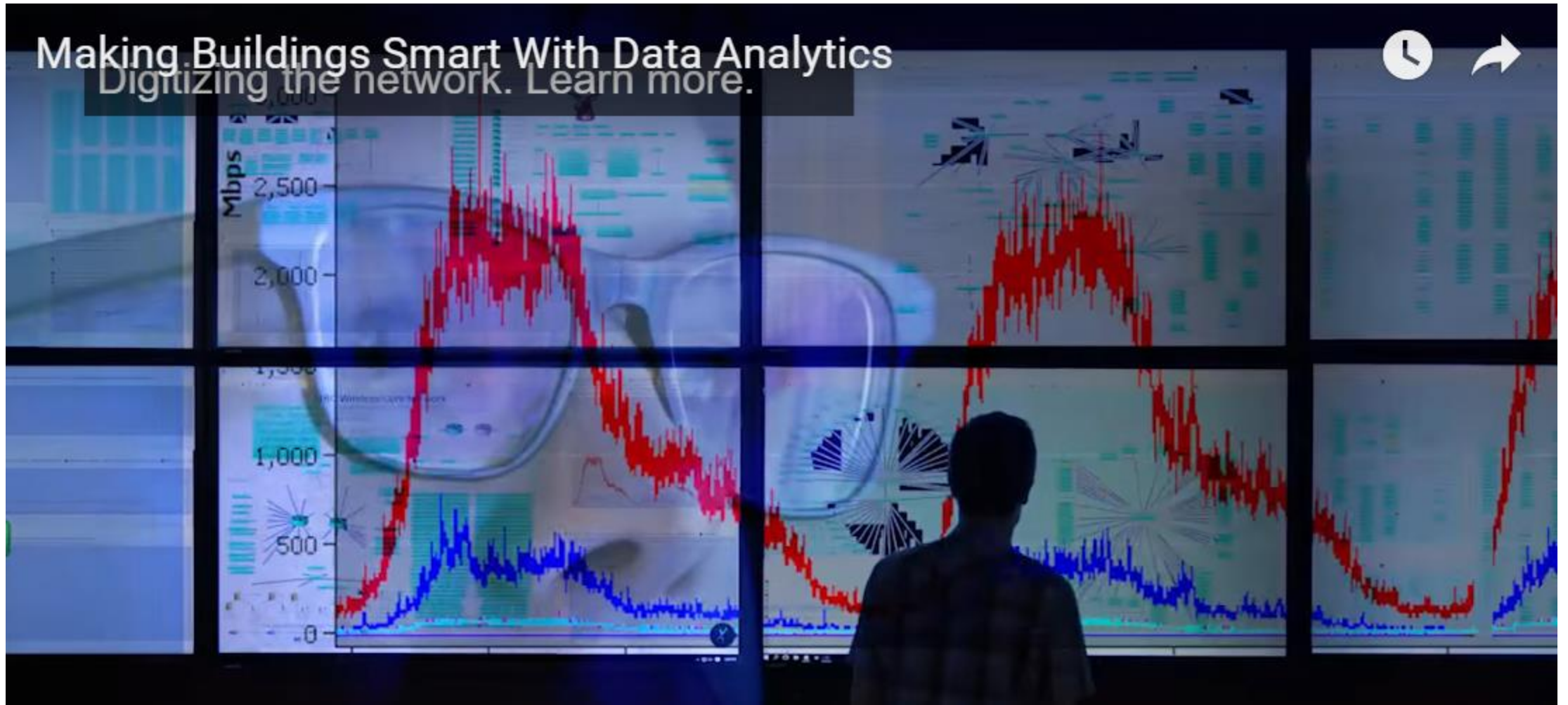
300 %

Increase in occupant engagement and satisfaction



Making Buildings Smart With Data Analytics

Digitizing the network. Learn more.



gy (74%) class (60%) education (51%) person (89%) professional (60%)

not wearing a hat
not sorrow
not surprised
not angry
not joyful

FOREHEAD_LABELLELLA
LEFT_EYE_PUPIL
NOSE_TIP
MOUTH_CENTER

not wearing a hat
not sorrow
not surprised
not angry
not joyful

FOREHEAD_LABELLELLA
NOSE_TIP
MOUTH_CENTER

not wearing a hat
not sorrow
not surprised
probably not angry
not joyful

FOREHEAD_LABELLELLA
NOSE_TIP
MOUTH_CENTER

not wearing a hat
not sorrow
not surprised
not angry
not joyful

FOREHEAD_LABELLELLA
NOSE_TIP
MOUTH_CENTER

not wearing a hat
not sorrow
not surprised
not angry
maybe joyful

FOREHEAD_LABELLELLA
LEFT_EYE_PUPIL
NOSE_TIP
MOUTH_CENTER


Understanding emotions using the Google Vision API - Office and Smart Buildings



0:06 / 0:34



Re-Imagining the Service Request

MICROMAIN
WEB REQUEST  [Create a Request](#) [View Status](#)

Create a Request

Requester Information

Requester Name
Nancy Sullivan

Email
Nancy.Sullivan@mac.edu

Phone
217-479-7033

Work Location

Property
MacMurray College

Building
Kathryn Hall

Asset
Room 306

Asset Location

Work Details

Service
Maintenance [Other](#)

Description
Radiators in Room 306 are not putting out heat. They have been problematic in the past, and have had parts replaced, but are still not working properly. Perhaps the lines need to be bled?

[Submit Request](#) [Reset](#)

VS.



Sponsored ⓘ



Amazon Echo - White



Amazon Echo Dot 2nd Generation ...

Voice-operated appliances from Amazon, Google, and Microsoft are going to be huge

Google Home Controller - Wireless

4.5 ★★★★★ 42 user reviews



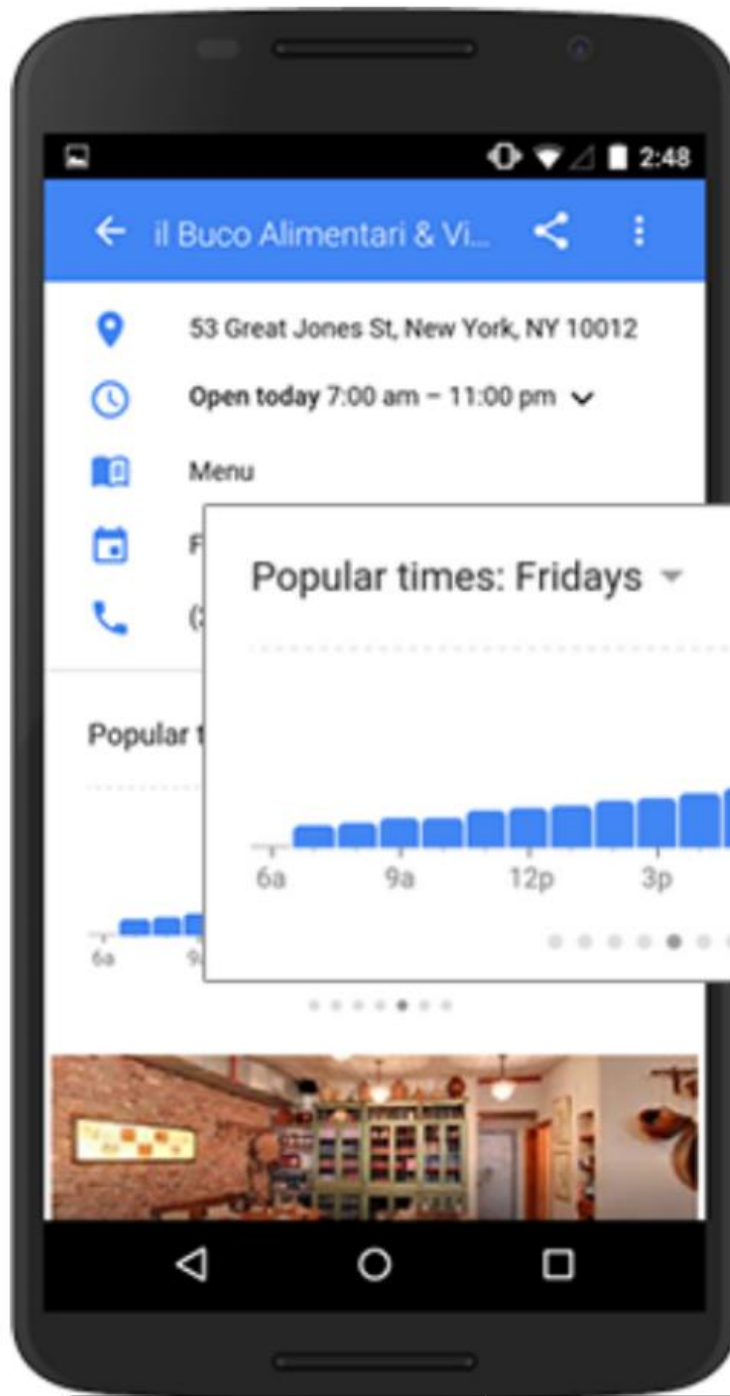


MACHINE LEARNING

Machine Learning

Machine Learning is an artificial intelligence technology that provides systems with the ability to learn without being explicitly programmed.

Integrated analytics provide a basis on which data sets can be harnessed by machine learning algorithms to adapt and improve their performance.



How can social media help?



The Power of People an Industry Discussion

Tue. January 31 | 1:30 PM - 2:30 PM | N239

Industry thought leaders in this panel discussion will provide their views on productivity, occupant engagement, and comfort. If we only consider energy as the justification then we are missing the bigger issue – the impact on the building environment and ultimately people.

Please join us and share your views at our fifth annual Connection Community Collaboratory.