

# Empowering a Smart City by Utilizing Strategic Insights & Contextual Intelligence in Real-time - IPgallery Targets UAE!

*Empowering a Smart City by Utilizing Strategic Insights & Contextual Intelligence in Real-time - IPgallery to Abet UAE's ambition to lead the Arab World*

DUBAI, UNITED ARAB EMIRATES, October 9, 2020 /EINPresswire.com/ -- Governments in the Gulf region are greatly concerned about the ways to build Smart Cities via new ICT. These ICT technologies –such as Cloud Computing, IoT, Big Data, and Mobility– are effectively resolving the contradictions between human beings and natural resources arising from accelerating urbanization. IPgallery is incorporating excellent capabilities and practices of global industry partners into its holistic Smart City solutions.



Abu Dhabi Smart City

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After our success at The city of Peachtree Corners, GA, We are excited to assist with the UAE's ambitious plans of leading the Arab world in innovation with an IoT smart city management system”

*Michelle Specktor, EVP at IPgallery*

After our success at The city of Peachtree Corners, GA, We are all excited to enter and assist with the UAE's ambitious plans of leading the Arab world in innovation with an IoT smart city management system quipped Michelle Specktor, EVP at IPgallery

IPgallery's Real-time AI Platform along with smart services and Apps utilize advanced AI/ML, IoT, 5G, Edge Compute, Real-time algorithms and optimization mechanisms, that provide holistic, yet modular, integrative and innovative solutions tailored to address cross-vertical key domains including Public Safety, Transportation, Traffic, Parking,

Multimodal Mobility, Environment, Citizen Engagement, Connected Cars in an intelligent urban environment, EV charging stations optimization, AV Shuttles and Fleets, Urban Logistics and

more.

Some of the Key Areas of Focus and Speciality are as listed below:

#1: [Public Health Crisis Management](#)

During the Health and Economic uncertainty due to the Coronavirus outbreak, our Technologies make a difference.

How? IPgallery's near real-time Public Health & Safety Solution enables the proactivity of Authorities to be ahead of epidemics such as the CoronaVirus rather than reactively "run after" its impact. We help States and Cities □ eliminate virus outbreaks □ mitigate casualties □ activate Emergency Plans □ minimize socio-economic impact.

#2: [AI-based Smart City Management Platform](#)

Solving the riddle of Integrated Smart City Intelligence.

How? The new management system is designed to enable the city to manage its multiplying array of sensor solutions, and run integrated analytics across their data streams. It is built as a “glimpse of how cities will manage millions of connected devices in the future”, with a view to defending against cyberattacks, and sundry outages and failures.

#3: Traffic Management Platform

Traffic Management □ Transportation Planning □ Energy & Utilities.

How? Simplifying Traffic Incident Management, Predictive Maintenance and Communication + Proactively Facilitating Communication between City Staff and Roadway Users + Mitigating Problems Before Serious Delays and Bottlenecks Occur

#4: Safer, Smarter and More Sustainable Neighborhoods



IP Gallery Logo



IPgallery - Smart City



Covid-19 Public Health Crisis Management

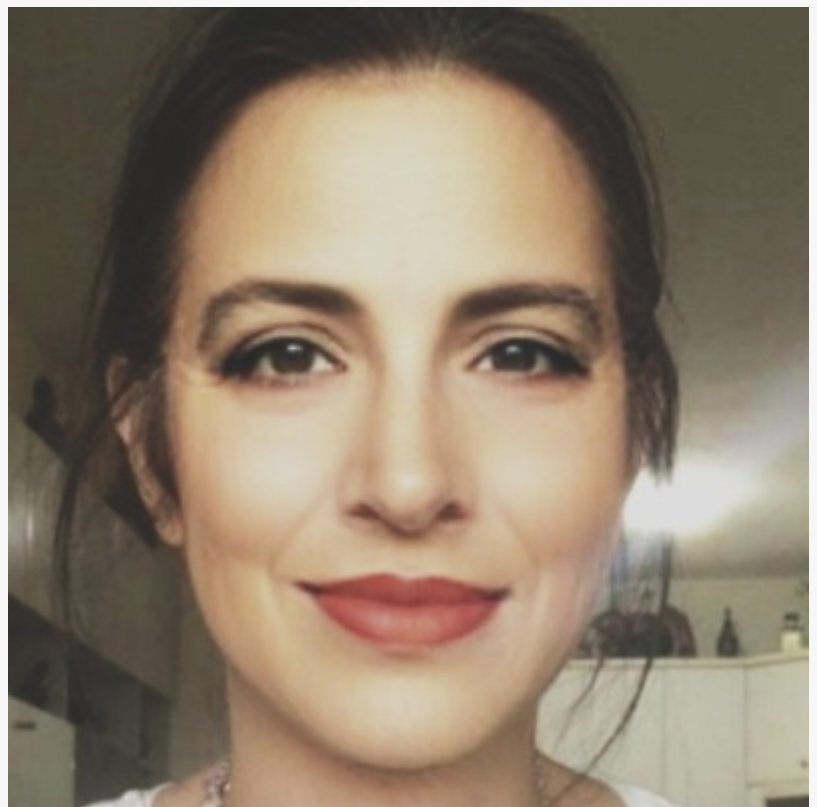
Public Safety □ Traffic Management □  
Parking Planning □ Situational  
Awareness (Media) □ Environmental  
Planning □ Smart Lighting □ Pedestrian  
Planning.

How? Transforming Street Light Poles  
Into Actionable Data Sources and  
Intelligent Resources for City Services  
that Improve Safety and Livability.

#### #5: Smart Connected City

Lighting □ Parking □ Urban Mobility □  
Environment □ Safety and Security □  
Waste Management.

How? Leveraging Technology  
Innovation to Showcase Greater  
Connectivity and Information Access +  
Making the Smart City Vision a Reality +  
Benefitting City Stakeholders, People  
and Business in Every Aspect



Michelle Specktor, EVP at IPgallery

#### #6: Holistic Smart City Cross-Vertical Services

Public Safety □ Transportation □ Traffic □ Shared Mobility □ Parking □ Environment □ Citizen  
Engagement □ Smart Lighting □ Energy.

How? Reducing Data Silos + Using AI/ML to Deliver Real-time, Actionable Insights + Improving  
Day-to-Day Operations and Situation Handling

#### #7: [Holistic Smart City Command & Control Center](#)

Open Smart City & Smart Transportation Platform @ Bar Ilan University, Israel.

How? Improving the Quality of Urban Live + Creating a Worldwide Network of Research Centers  
+ Collaborating with Ecosystem Vendors, Global Leading Partners, Universities, Local  
Governments, Solution Providers - Lighting, Parking, AV shuttle... etc.

#### SMARTNESS THROUGH INNOVATION

IPgallery after receiving the European Commission "Seal of Excellence" in 2020 is acknowledged  
for innovative software development and integration expertise of tailored real-time AI based  
solutions that empower the digital transformation in the new era of urbanism and enable  
turning the World into a better, smarter and safer place to live, work and play in, one City at a  
time.

Together with our tier-1 ecosystem partners we provide holistic, yet modular, integrative and  
innovative AI/ML IoT and Cloud based applications and solutions addressing Public Safety,  
Health, Transport, Connected Cars in intelligent urban environments, and more...

Our management team is made up of Telecom, AI and IT veterans with vast know-how and experience in design, planning and deploying large scale systems and solutions worldwide.

IPgallery is a true PPP Can-do Smart City and Urban Mobility Partner.

We aim at making the world a Better, Safer and Smarter Place to Live, Work and Play in. One City at a Time.

Rohan Francis Britto

The Consultant

+971 55 635 0635

[email us here](#)

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