

BUSINESS

WED, APRIL 6 • CCC

2:00 PM - 3:00 PM
ROOM E217

NO BMS? NO CUSTOM
CODE? NO PROBLEM.

NS2022
ACCELERATING INNOVATION



No BMS? No Custom Code? No Problem!

Optimizing small footprint buildings with smart
edge devices and eliminating complexity with
smart appliances

Moderated By:
Roxette Mancero

Speakers:
Erin DeFrieze
Laura Fillion
Ram Kothapalli





Erin DeFrieze
LynxSpring



Ram Kothapalli
Jig-Saw



Laura Fillion
Vayan Data

Points & Topics

The evolution of the edge.

How to make equipment smart & what types of tools are out there? (Deployment for large buildings, templating, software at the edge) Cutting costs, time and learning curves.

“To Do List” on how to get started from turning your standalone building into a smart building without the intimidation & complexity of being a programmer, engineer and controls expert.



What is an edge device?
What are the benefits of deploying smart devices?

Cutting costs, time and learning curves.

How do we make the deployed equipment intelligent using the Niagara platform? What types of tools are out there?

- Deploy function rollout 4.8+
- Templating
- Software at the edge- embedded workbench on controllers to access wire sheets at the edge
- Ease of configuration – fully programmed & pre-configured “ready to install” devices
- Connection to third party devices and services (DB, API, Storage/Cloud)
- Scalability availability

Want to get started?

Suggestions to kickstart your edge initiative:

- Research, Research, Research
- Identify your equipment
- Setting goals for your specific systems & identifying current infrastructure for existing resources
- Identify existing pain points & obstacles (comfort, zoning, budgeting & time, etc)



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Questions?

Feel free to go up to any of our panelists after the presentation!

Thank you!