

## Cloud Agility at the Edge.

Visibility, Control and Security for the Enterprise and Industrial IoT Edge

**EVE Design Summit – Customer/Partner Examples**Martin Ernst and Kathy Giori

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## **Power Industry - Latin America**

# Experimenta el poder de la información en tiempo real

#### Developer Program participant in Columbia

 Government providing funding to instrument and connect old power plants to provide visibility of power production and consumption in hundreds of "off the grid", aging and old power plants



#### Módulo

Supervisión centralizada

Una solución en la nube para la supervisión centralizada de la generación de energía en tiempo real. Lee, almacena y analiza información más relevante de la operación.



## **Hardware OEMs**

Big brand name edge servers and embedded PCs
Especially big Intel PC and server brands



- Smaller brand names focused on managed edge computing
  - Hivecell
  - Penguin Edge



- Networking functions
- Manufacturing operations
- Relatively unknown brands prepared by value-added-resellers (VARs)
  - Image recognition
  - Factory automation





## **Independent Software Vendors**

### Industry consortia and collaboration around OSS

- Fledge
- EdgeX
- Alvarium



#### Commercial software

- Big brands/products
- Professional services based products (e.g., FogLAMP, AnyLog)





## System Integrators, Managed Services, Etc.

#### Very specific use cases

- Image recognition
- Building environment management
- Remote field deployments (e.g., smart agriculture)
- Manufacturing
- Healthcare
- Retail



Image courtesy Zignar Technologies



