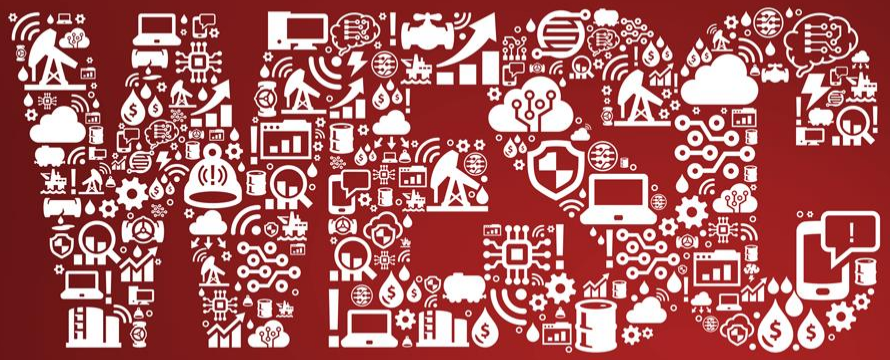

# CREATE A BRIDGE TO THE WEB

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CygNet Software Development Manager

November 2018

Weatherford®

# WHAT IS CYGNET BRIDGE API?

- New CygNet REST API
- Uses same Bridge service as Operator iOS/Android app & Dispatch
- Can be used for custom web applications with no client install required
- v1 Supports:
  - Point data (realtime values, historical values, and configuration)
  - Facility data
  - Relative facility resolution
  - Group hierarchies
  - Service information

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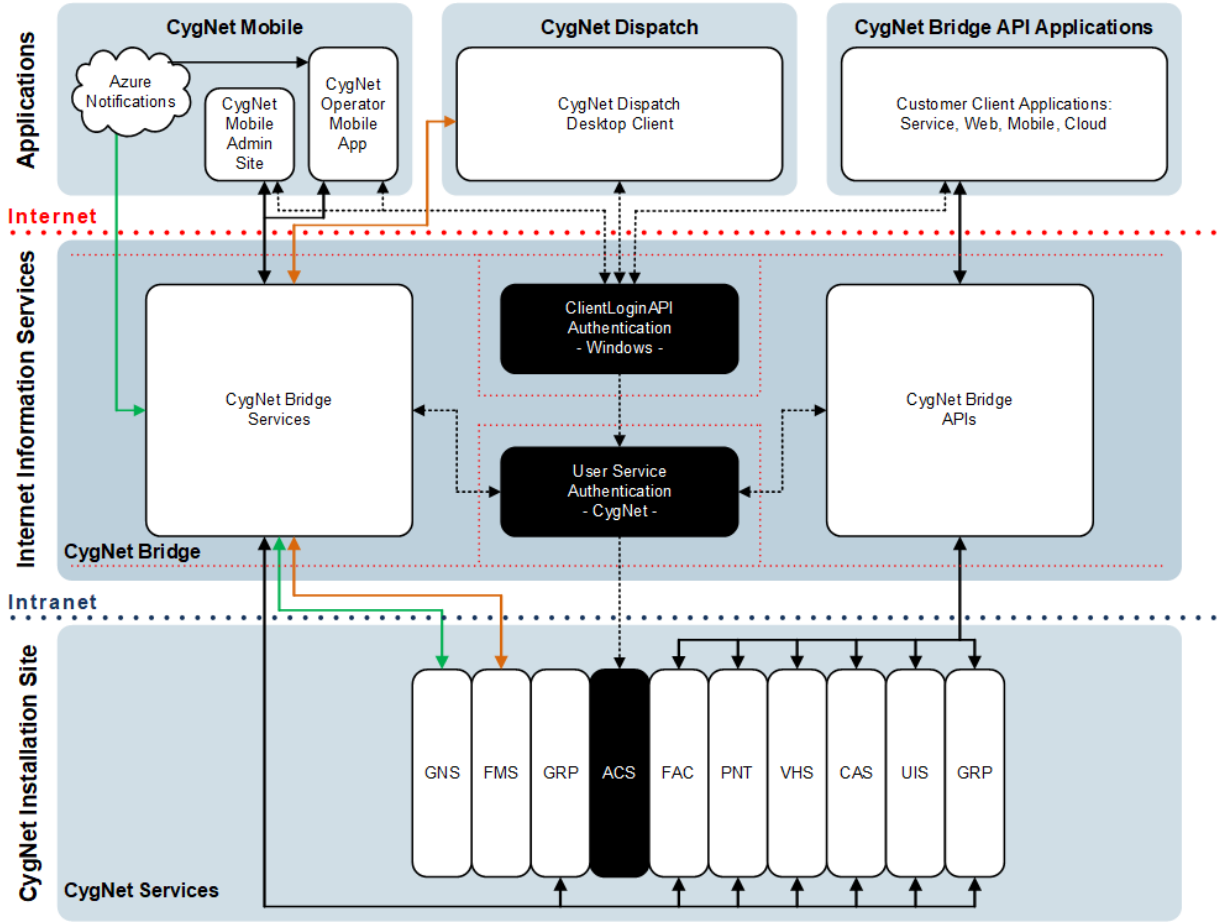


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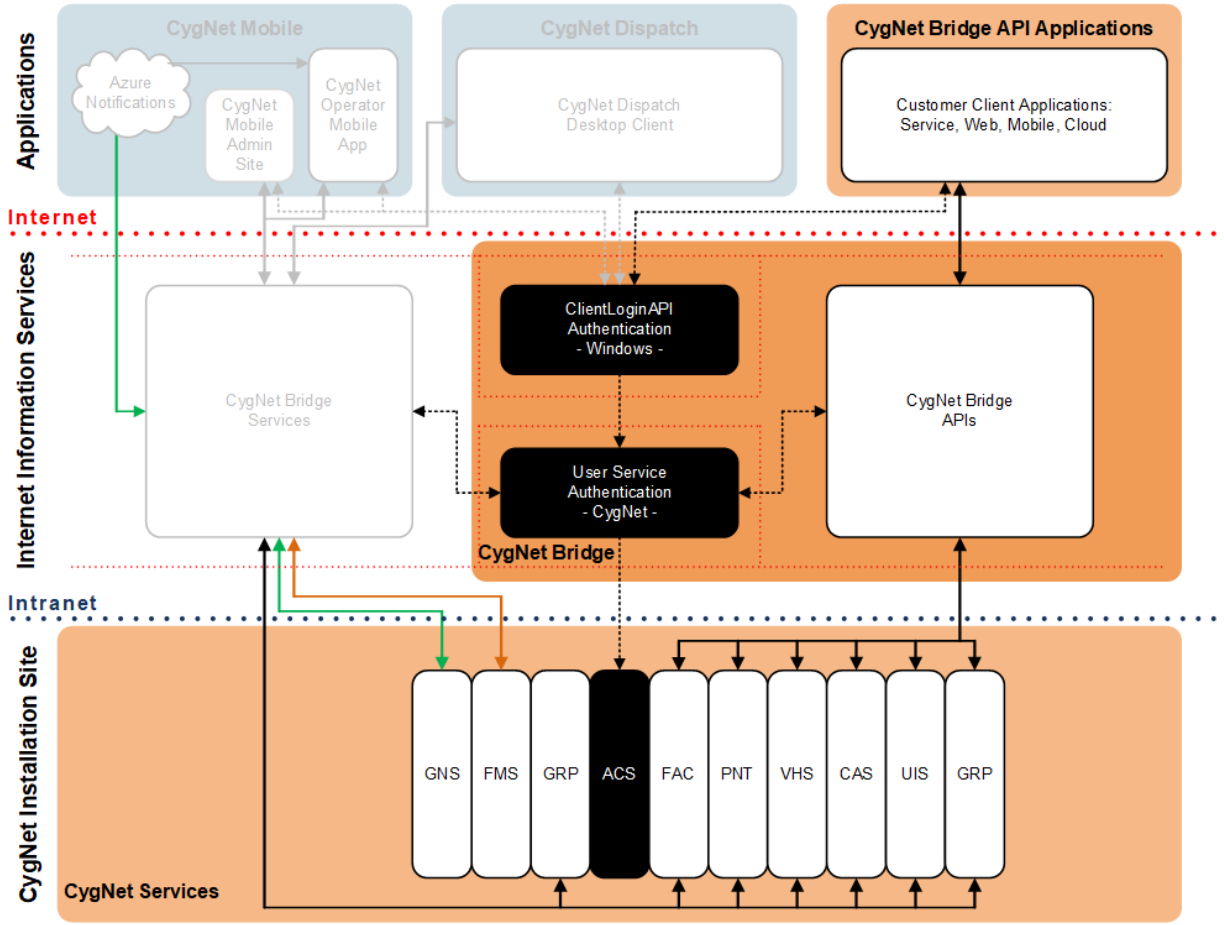


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# DEMONSTRATION

- Launch a quick website with CygNet data
- Relative facilities
  - Creating a definition
  - Using Bridge to resolve relationships
- New API for Point & Facility property resolution
- Overview of our product documentation and sample application

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# DEMO

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# ROADMAP

- Lots more features we can include
- We want the roadmap to be driven by **you**
- Already working with a beta customer to help drive requirements
- Looking for more interested parties to help influence product direction

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# DISCUSSION

- How is your enterprise using the web for SCADA today?
- What are you hoping to do in the next few years?
- What web development resources do you have available? In-house? Integrators? Contractors?
- What do you need most out of CygNet Bridge?

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