TWINTHREAD | **resideo**

GLOBAL PROVIDER OF SMART HOME PRODUCTS AND SYSTEMS LAUNCHES NEW DIGITAL SERVICE FOR RESIDENTIAL UTILITY OPTIMIZATION

VISION TO PREDICT HOME UTILITY FAILURES BEFORE THEY HAPPEN

INITIATIVE
Digital Service Development

PRODUCT / SERVICE
Digital service for residential utility optimization

PROCESS / EQUIPMENT TYPE
Furnaces, Air Conditioners, Sump Pumps

HOSTING MODEL
IaaS, Customer Hosted

OPERATIONALIZED FUNCTIONS
- Automation Function
- Enterprise Function

PROJECT TYPE
Rollout

IMPLEMENTATION TYPE
Self-Implemented

PROJECT RESOURCES
N/A

SCOPE
Enterprise

IMPACTED WORK PROCESSES

- Automation - Direct Connection to Home Device
- Enterprise - Integration with internal systems

SOLUTION

Virtual Operations Center manages advanced warning alerts from resideo developed models integrated with resideo developed mobile application and internal resideo systems to support advanced workflows for home service providers.
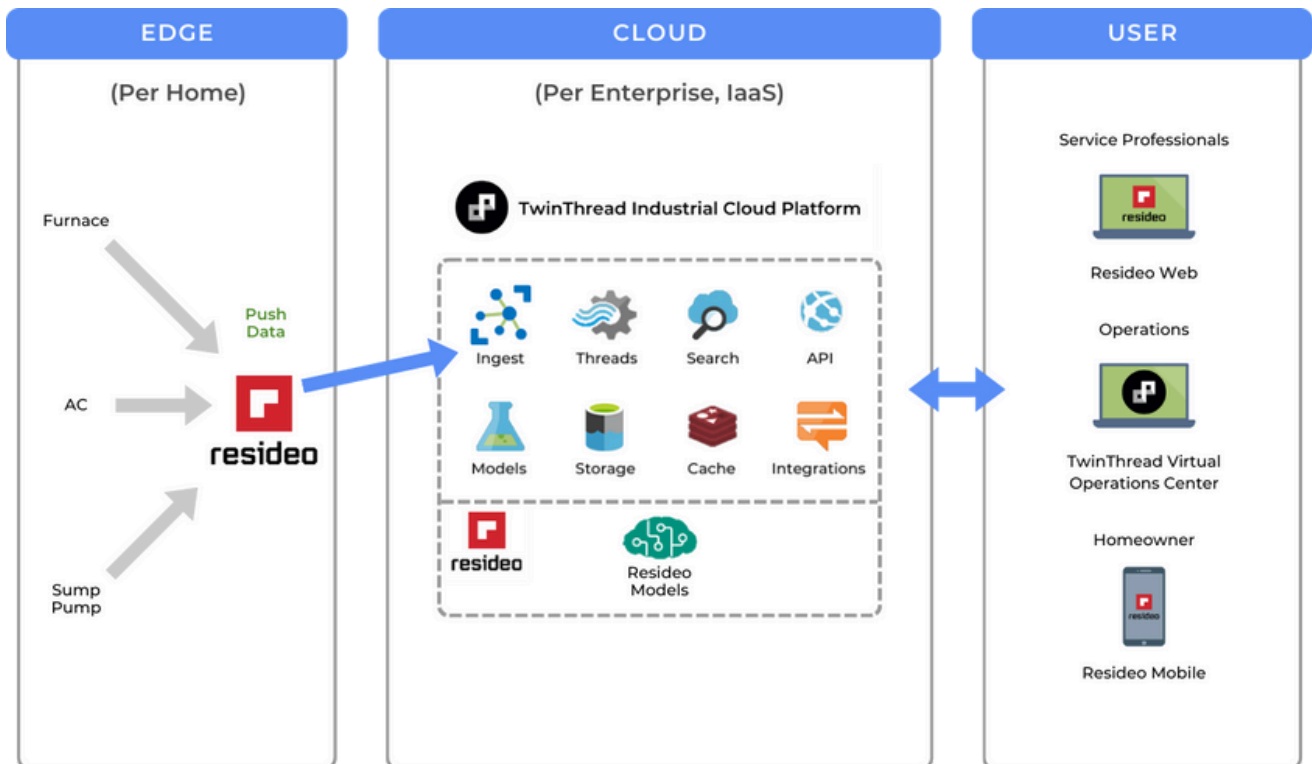
SOLUTION COMPONENTS

- Digital Threads
- Digital Twins
- Device to Cloud Agent

INTEGRATED WITH

- Resideo developed device gateway
- Resideo developed mobile application
- Resideo developed enterprise systems

ARCHITECTURE

⭐ VALUE ATTAINED

Fast time to market

Scalability out-of-the-box

Reduced repair cycles

Improved field technician utilization and efficiency

"The scalability of the platform, the ability to leverage existing and custom analytics, the configurability around metrics and the ability to leverage workflows to customize classifications and notifications have allowed us to focus on the specifics of our solution without having to build the infrastructure to execute it."

- BRIAN COURTNEY, GM HOME ANALYTICS

ADDITIONAL RESOURCES

🌐 [Energy Digital: Getting Onboard with TwinThread's Platform](#) 🔗

[The Virtual Operations Center: Accelerating Industrial Transformation with Less People & More Intelligent Tech](#) 🔗

▶ [Video Product Tour](#) 🔗

⬛ TWINTHREAD

TwinThread, Inc.
www.twinthread.com
1-434-218-7856
info@twinthread.com