

## Renesas Ready Partner Ecosystem Solution

### RTOSX THREADX Professional Support



#### Solution Summary

Professional, ticketed support for THREADX and related middleware (formerly known as Microsoft Azure RTOS and Express Logic THREADX) is available from RTOSX. Leverage decades of RTOS domain expertise, including creating THREADX and associated middleware to enhance your professional development efforts—no entity is more experienced and dedicated than us. The RTOSX team is here to help developers across the full range of the [RA Family](#) and [RX Family of MCUs](#) and [RZ Family of MPUs](#).

#### Features/Benefits

- Fully ticketed professional support with a Service Level Agreement (SLA)
  - Prevents project stalls and allows developers to focus on the application
  - Ensures a same-day response and swift issue resolution
  - Proactively alerts developers to significant issues from THREADX open-source community
- Developer Support Package (smaller development teams)
- Enterprise Support Package (support for the entire organization)
- Extended long-term support for specific versions of THREADX
  - Extends up to 10 years of support from start of service
- THREADX resource center access, which includes new THREADX knowledge base, repository guide, quick reference, user guide and training materials

#### Diagrams/Graphics



#### Target Markets and Applications

- Industrial IoT
- Smart cities
- Smart homes
- Smart sensors
- Consumer electronics



**THREADX RTOS Experts Are Here To Help!**

**Fully Ticketed Professional Support**

Developer Support Package  
Enterprise Support Package  
Extended Long-Term Support  
Engineering Services

**THREADX resource center**

Knowledge Base  
User Guide  
Repository Guide  
Quick Reference Card  
Training Materials

**ABOUT US**

RTOSX is a subsidiary of PX5. The RTOSX team comprises the original authors of the THREADX RTOS and many of the associated middleware components, such as FILEX, GUIX, NETX DUO, and USBX. Combining personnel from Microsoft's pre- and post-acquisition of Express Logic in 2019, RTOSX is uniquely positioned to provide THREADX developers with expert technical support.

**PROFESSIONAL SUPPORT**

RTOSX's fully ticketed professional support for THREADX comes with a Service Level Agreement (SLA) that typically ensures a same-day response and swift issue resolution. This comprehensive service includes monitoring the THREADX open-source community and proactively alerting developers to significant issues, including Common Vulnerabilities and Exposures (CVE). By unblocking technical and security issues and relieving the burden of continuous monitoring, RTOSX's services enable development teams to focus on their core tasks.

**EXTENDED LONG-TERM SUPPORT**

RTOSX offers extended long-term support (ELS) for specific THREADX (and middleware) versions, which extends for up to 10 years as part of their support packages. This service allows teams to leverage the benefits of open source while confidently meeting their device lifecycle and maintenance requirements, ensuring the longevity and stability of their products.

**ENGINEERING SERVICES**

Our seasoned team, boasting decades of embedded domain experience, is dedicated to your success. Reach out to us today to discover the difference we can make for your projects!

**WHY CHOOSE US?**

Managing the extensive THREADX RTOS code base is time-consuming and costly. By leveraging our services, your development team can focus solely on your product.

**CONTACT US**

Please get in touch with us through our website: [RTOSX.COM](https://RTOSX.COM)