Kinéis joins STMicroelectronics Partner Program to accelerate customer time-to-market

Kineis, a satellite based IoT connectivity provider, has joined the ST Partner Program. STM32WL Series will be the first commercial microcontrollers to support Kinéis Satellite IoT modulation, opening new perspectives to accelerate Satellite IoT Hardware development.

Kinéis is proud to announce that it has joined STMicroelectronics Partner Program to make its satellite connectivity available to all. Thanks to Kinéis' software stack, ST's existing STM32WL microcontrollers will become compatible with the Kinéis system, reducing development cycles for new Kinéis-ready hardware developments.

STM32WL is a wireless MCU integrating a sub-giga radiofrequency transceiver; it allows application code as well as the Kinéis software stack to be embedded on the same single component. Kineis' software stack consists of an easy-to-use pre-compiled code library, able to generate Kinéis modulations and to communicate with its satellites.

Steve Hamard, Kinéis Product development manager says "This wireless microcontroller offers the perfect solution for a first demonstration in the integration of the Kinéis technology into an off the shelf component. This will help and accelerate new product development for device manufacturers in our ecosystem and possibly enable product retrofit. It is very exciting to collaborate with ST to democratize access to satellite IoT Connectivity."

Steve HAMARD,
Development &
Industrialization Manager

"The ST Partner Program is a high-value offering that has exceeded the expectations of our customers and partners. It helps customers' design teams access strong supplemental skills, tools, and resources that meet design time-to-market challenges across the full ecosystem of products and services while easily integrating ST devices in their projects," said Alessandro Maloberti, Partner Ecosystem Director, STMicroelectronics. "By selecting, qualifying, and certifying ST Authorized Partners, customers know that the partners they engage have the expertise to accelerate their design and development activities and ensure they ship the most robust and efficient products and services to market."

With the **STM32 Evaluation Kit** (NUCLEO-WL55JC2) Kinéis will launch its new discovery program: SmartSat.

This new plan is a simple way to try out the connectivity by using a well-known component frequently used for IoT connectivity integration. The SmartSat Program is designed to simplify the satellite IoT adoption and accelerate product development. Kineis will offer trial connectivity and provisioning for the STM32WL Evaluation board (NUCLEO-WL55JC2) and support for software integration, service validation and Kinéis Device certification.

Get in touch with our team and find more information about this new program through Kinéis.

STMicroelectronics, a global semiconductor leader serving customers across the spectrum of electronics applications created the ST Partner Program to speed customer development efforts by identifying and highlighting to them companies with complementary products and services. Moreover, the program's certification process assures that all partners are periodically vetted for quality and competence. For more information, please visit us here.

About

Kinéis

Created in 2018, Kinéis is a satellite operator and global connectivity provider. It inherited 40 years of expertise in the Argos system, founded by CNES (French space agency) and historically operated by CLS (Collecte Localisation Satellites). Its mission is to develop reliable technology that provides easy access to useful satellite data. To make life easier for professionals and individuals and encourage them to use its products and services, Kinéis locates and connects objects wherever they are on the planet. Thanks to its technological innovation capabilities, Kinéis forges links between New Space and IoT and connects hundreds of customers with satellite IoT.

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