

Candera joins STMicroelectronics Partner Program to accelerate and simplify process from HMI design to target

Candera's powerful and user-friendly HMI software CGI Studio is an ideal tool to create high performance 2D and 3D graphical user interfaces for the STM32MP1 –providing industries' fastest GUI creation workflow.

October 5, 2021 - Linz, Austria / Geneva, Switzerland - Candera, a leading provider of HMI design tools announces its participation in STMicroelectronics Partner Marketing Program to collaboratively promote the HMI design tool CGI Studio as a powerful resource for designing with the MPU STM32MP1.



Candera GmbH, a leading HMI tool provider and development partner for worldwide automotive and industrial customers, is joining the ST Partner Program to offer its Human Machine Interface (HMI) technology for long-lived, demanding industrial applications to developers using the STM32MP1 with a strong assurance of effectiveness from ST.

The STM32MP1 microprocessor series is part of the STM32 family and comes with ST's rolling 10-year longevity commitment that provides designers, product managers and procurement teams the assurance that components will remain available throughout the lifecycle of their design. Its dual Cortex®- A7 core implementation provides access to open-source operating systems (Linux/Android) and offers high-performance processing, while an integrated Cortex-M4 core leverages the STM32 MCU ecosystem and is dedicated to real-time processing and low-power tasks. In addition, the STM32MP1 embeds a 3D Graphics Processor Unit (GPU) supporting OpenGL® ES 2.0 API and native support for Linux and various application frameworks, including Android to enable Human Machine Interface (HMI) development.

Candera is a leading HMI tool provider and development partner for worldwide automotive and industrial customers. It supports its customers with CGI Studio, a scalable and hardware independent HMI design software. CGI Studio is well-known for its user-friendly interface and the high-performance representation of 2D / 3D display elements and animations. Furthermore, it comes with ready-to-use HMI controls, an AI assisted Smart Importer and integrated state machines.

As an ST Partner Program member, Canderá's scalable and hardware-independent software solution CGI Studio for easy HMI creation will be promoted in the program and will offer our customers following opportunities.

"The ST Partner Program is a high-value offering that has exceeded the expectations of our Customers and Partners helping 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."

Reinhard Füricht, CEO of Canderá, also appreciates the cooperation with STMicroelectronics: "We have been collaborating with ST successfully over the past years", says Reinhard. "We are happy to be part of the ST Partner Program Community and to add our value to the excellent STM31MP1 MPUs, which are in line with our own focus on extending Canderá's non-automotive business. "

To learn more about CGI Studio or request a trial version please visit: www.cgistudio.at

Based on over 20 years of experience in the embedded software development together with our broad customer base we have created a mature feature-rich and customizable product. In fact, CGI Studio today covers all aspects of automotive GUI development and beyond. Furthermore, we're closely working together with our customers and industry partners to provide solutions for present and future HMI needs.

Canderá providing HMI solutions with 50 million units installed

https://www.artspark.co.jp/en/candera_jisedai/

About Canderá

Canderá is a leading HMI tool provider and development partner for worldwide automotive and industrial customers. Canderá supports its customers with the CGI Studio tool environment as well as provision of software services mainly in the areas of HMI development and embedded software.

Canderá GmbH in Linz/ Austria and Canderá Japan, Inc. in Shinjuku-ku, Tokyo / Japan are both part of the ArtSpark Group situated in Shinjuku-ku, Tokyo / Japan.

Corporate site: <https://cgistudio.at/>

Canderá Japan site: <https://www.canderajp.co.jp/>

Facebook: <https://www.facebook.com/canderacgistudio/>

YouTube: https://www.youtube.com/channel/UCZyzdK8yFY52Ot-SvaGkM_A

Twitter: <https://twitter.com/CanderaGmbH>

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