

# Embedded World 2025: Wibu-Systems Unveils New Features for CodeMeter Embedded

- **Expanding Platform Support:** Full compatibility with Microsoft Windows on ARM for efficient, high-performance computing.
- **License Borrowing:** Empowering mobile users with flexible licensing solutions.
- Live Demonstration: Experience the future of secure licensing with CodeMeter in action.
- Continued Collaboration with OSADL: Strengthening the synergy between proprietary and open-source technologies through ongoing cooperation.

Enhancing security and licensing for embedded systems with groundbreaking support for Windows on ARM, license borrowing, and seamless cloud integration.

Karlsruhe, Germany – Wibu-Systems, the global leader in software protection, licensing, and security, is set to make a significant impact at <a href="Embedded World 2025">Embedded World 2025</a>. Hosted by the Open Source Automation Development Lab (OSADL) in Hall 4, Booth 168, Wibu-Systems will showcase its latest advancements in embedded security and licensing. Highlights include full support for Windows on ARM, the introduction of temporary license borrowing, and a live demonstration of CodeMeter Embedded's seamless integration with cloud and hardware-based security solutions. These innovations address key challenges for the embedded community, reinforcing Wibu-Systems' commitment to securing and enabling the next generation of embedded applications.

# Expanding Platform Support: CodeMeter Embedded Now Supports Microsoft Windows on ARM

The rise of ARM-based notebooks running Microsoft Windows 11 has marked a significant shift in the computing landscape. These devices are gaining traction due to their superior energy efficiency and high performance. Last year, <u>ARM's CEO set an ambitious goal to capture 50% of the PC market within five years</u>, reflecting the growing momentum behind the architecture. Recognizing this trend, Wibu-Systems has enhanced CodeMeter Embedded to support native software builds for Windows on ARM.



Starting with version 3.12, developers can integrate CodeMeter Embedded seamlessly into their ARM-based applications, ensuring robust protection and comprehensive licensing solutions for this emerging platform. The added support guarantees compatibility with various ARM-based industrial controllers, IoT gateways, and automotive ECUs, reinforcing Wibu-Systems' commitment to a secure embedded ecosystem.

## License Borrowing: A Game-Changer for Mobile Users

Flexibility is a crucial requirement for modern software users, especially in industrial and professional environments. With CodeMeter Embedded 3.11, Wibu-Systems introduces a new capability: temporary license borrowing. While permanent license transfers have been possible since version 2.40, the latest update allows users to borrow licenses for a predetermined duration. Once the borrowing period expires, the license automatically reverts to its original system, ensuring optimal resource utilization. This feature is particularly beneficial for professionals needing licensed software while working offline. The borrowed license remains securely stored on their device, eliminating the need for continuous network connectivity, and seamlessly returns to the server pool when no longer needed. A typical use case includes field engineers working in remote locations where network access is intermittent or unavailable, allowing them to carry secure licenses locally without disruption.

### Live Demonstration: CodeMeter Embedded in Action

Visitors of Wibu-Systems' exhibit will be able to interact with a live demonstration showcasing how embedded devices can use licenses in CodeMeter Cloud from a secure shop floor LAN without direct access to the Internet. The devices will be set to communicate with license containers in CmCloud from the isolated production network via a CodeMeter edge device that acts as a proxy. Changes to the license container in the cloud will thus have a direct effect on the connected end devices.

# **Embedded Systems: The Invisible Backbone of Modern Society**

Embedded systems are the foundation of critical infrastructure, industrial automation, and everyday devices, yet they often operate out of sight. According to recent industry



data, the global embedded systems market is expected to grow to \$161.83 billion by 2030, driven by increasing demand for automation, IoT solutions, and Al-driven applications. The industrial sector alone represents a significant portion of this growth, as smart factories, edge computing, and real-time analytics demand highly secure and efficient licensing solutions. As cyber threats targeting embedded systems become more sophisticated, the need for cutting-edge protection mechanisms like CodeMeter continues to grow.

"Embedded systems are becoming increasingly complex and networked, making security and licensing even more critical," said Marco Blume, Product Manager Embedded at Wibu-Systems. "Our latest enhancements ensure that software publishers and device manufacturers have the flexibility and protection they need, whether they are working with Windows on ARM, temporarily borrowing licenses, or leveraging cloud-based security solutions. CodeMeter Embedded continues to evolve to meet the high-performance and security demands of modern industrial and embedded applications."



Experience the power of CodeMeter Embedded: Secure licensing, flexible borrowing, and seamless cloud integration in action at Embedded World 2025. Hall 4, Booth 168.



### Press Release - 20 February 2025

#### **Additional Dedicated Resources**

- Wibu-Systems at Embedded World 2025:
  - https://www.wibu.com/events-detail/detail/embedded-world-2025.html
- Press release as audio file:
  - https://www.wibu.com/fileadmin/Audiofiles/press\_releases/WIBU-PR\_EW2025\_EN.mp3
- Press release images for download ready for print and online publications: https://wibu.sharefile.com/public/share/web-s2a0562baa4464093b1d7b2dc3905b3aa

#### **About Wibu-Systems**

Daniela Previtali, Global Marketing Director Phone +49 721 9317235 / +39 035 0667070

daniela.previtali@wibu.com https://www.wibu.com/

Wibu-Systems is a global leader in cutting-edge cybersecurity and software license lifecycle management. We are committed to delivering unparalleled, award-winning, and internationally patented security solutions that protect the intellectual property embedded in digital assets and amplify the monetization opportunities of technical know-how. Catering to software publishers and intelligent device manufacturers, the interoperable hardware and software modules of our comprehensive CodeMeter suite safeguard against piracy, reverse engineering, tampering, sabotage, and cyberattacks across mainstream platforms and diverse industries.

Blurry Box®, CmReady®, CodeMeter®, SmartBind®, SmartShelter®, and Wibu-Systems® are registered trademarks of WIBU-SYSTEMS AG.

Media graphic resources available at: https://www.wibu.com/photo-gallery.html.



© Copyright 2025, WIBU-SYSTEMS AG. All rights reserved. All trademarks, trade names, service marks, and logos referenced herein belong to their respective organizations and companies.