

# Processors Spotlight Service

Get a complete view of the semiconductor component market—from microcontrollers to network infrastructure processors.

## Key Questions Answered

- Which applications and industries are driving MCU and processor demand?
- What types of processors are used to address different applications, and how are they evolving?
- What are the emerging trends and technological developments shaping the market, such as the integration of graphics and AI in processors?
- What is the **5-year** market size and forecast for MCUs and processors in network infrastructure?
- What is the competitive landscape, including the major suppliers and their market shares, for MCUs, SoCs, and processors in network infrastructure?

## What We Offer

- Comprehensive view of the MCU and processor landscape, including revenue, unit shipments, and supplier insights
- Access **5-year** revenue and shipment forecasts across **40+** applications and key markets
- Track leading MCU and processor suppliers, their market shares, emerging trends
- Stay ahead with ongoing market commentary, technology trend analysis via high quality reports
- Direct engagement with Omdia experts to interpret market developments, validate assumptions, and support strategic decisions



Processors come in diverse forms, each with unique strengths that are powering the advancement of transformative technologies like Artificial Intelligence, IoT, security systems, and Advanced Driver Assistance Systems (ADAS), and are the driving force behind innovations that are reshaping our world. Omdia's detailed processor coverage spans MCUs, MPUs, SoCs, and processors for AI and graphics, and processors for network infrastructure.



**Claire Wen**  
*Senior Analyst*

**SPEAK WITH OUR EXPERTS**

# Comprehensive intelligence for processor markets

## Key Deliverables



### [Microcontroller \(MCU\) Market Tracker](#)

Frequency: Semi-annual

Gain a complete view of the MCU market with **5-year** revenue and shipment forecasts across **40+** applications and **6** key industries, helping you track trends and competitive positioning.



### [Processor for Graphics and AI Market Tracker](#)

Frequency: Semi-annual

Analyze trends in graphics and AI-driven processing, including GPUs, GPGPUs, and embedded graphics cores, to assess market demand and emerging applications.



### [Processor for Network Infrastructure Market Tracker](#)

Frequency: Semi-annual

Track market sizing and forecasts for high-performance embedded processors in network infrastructure, covering carriers, communications, and premium cloud service providers.



### [Microprocessor \(MPU\) Market Tracker](#)

Frequency: Annual

Understand the MPU market with **4** years of historical data and **5-year** forecasts, delivering insights into market size, growth trends, and future demand.



### [System-on-Chip \(SoC\) Market Tracker](#)

Frequency: Annual

Get a comprehensive view of the SoC market with **5-year** revenue and shipment forecasts across **40+** applications and **6** key verticals, providing insights into competitive positioning.



### [Processor Architecture Report](#)

Frequency: Annual

Evaluate the full processor landscape with a consolidated analysis of the MCU, MPU, and SoC markets, delivering a holistic view of architecture trends and market dynamics.

[READ OUR LATEST REPORTS](#)



# Disclaimer

The Omdia research, data and information referenced herein (the “Omdia Materials”) are the copyrighted property of TechTarget, Inc. and its subsidiaries or affiliates (together “Informa TechTarget”) or its third-party data providers and represent data, research, opinions, or viewpoints published by Informa TechTarget, and are not representations of fact.

The Omdia Materials reflect information and opinions from the original publication date and not from the date of this document. The information and opinions expressed in the Omdia Materials are subject to change without notice and Informa TechTarget does not have any duty or responsibility to update the Omdia Materials or this publication as a result.

Omdia Materials are delivered on an “as-is” and “as-available” basis. No representation or warranty, express or implied, is made as to the fairness, accuracy, completeness, or correctness of the information, opinions, and conclusions contained in Omdia Materials.

To the maximum extent permitted by law, Informa TechTarget and its affiliates, officers, directors, employees, agents, and third-party data providers disclaim any liability (including, without limitation, any liability arising from fault or negligence) as to the accuracy or completeness or use of the Omdia Materials. Informa TechTarget will not, under any circumstance whatsoever, be liable for any trading, investment, commercial, or other decisions based on or made in reliance of the Omdia Materials.