

The European Union must significantly increase investments in the semiconductor industry and allocate a separate budget line for it, according to SEMI—one of the leading representatives of the industry in the region.

Currently, the EU is discussing budget priorities for the period from 2028 to 2034. At the same time, support is growing for the idea of the “Chips Act 2.0”—a new phase in Europe’s microchip production development strategy.

SEMI has proposed that the European Commission allocate at least 20 billion euros exclusively for semiconductor industry development. According to their estimates, this could lead to total investments exceeding 260 billion euros, driven by private companies and government structures.

Today, the European Commission’s contribution to the “European Chips Act” initiative stands at just 4.5 billion euros out of a total fund of 43 billion, while about 80% of the funding comes from individual EU member states.

The organization highlights that fragmented national initiatives create unequal conditions, and a unified pan-European budget would help balance industry development across different regions.

Special attention in the document is given to the shortage of advanced chip production, particularly for artificial intelligence and quantum technologies.