Artificial Intelligence (AI) and Machine Learning (ML) platforms run on Micron Technology

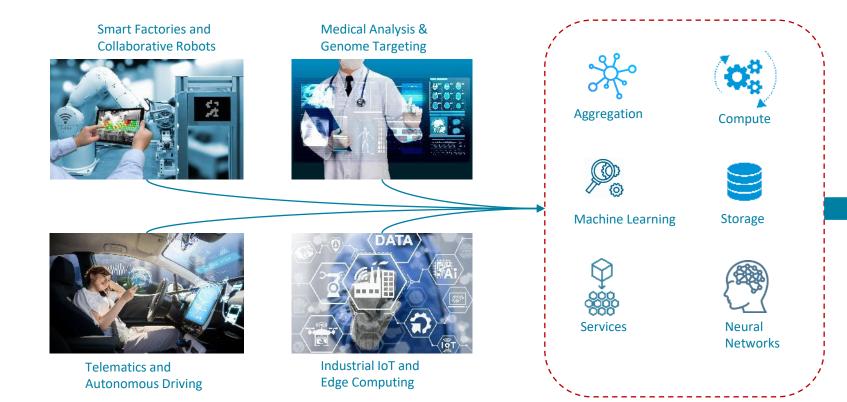
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Evolving IoT/AI driving increased Memory needs

Memory Heavy Applications

Trends & Workloads





- Innovative
- Technical Expertise
- Wide Product Portfolio
- Customer Collaboration
- Manufacturing Leadership
- Longevity \rightarrow Leading Edge



In Automotive

Micron Drives Automotive Leadership and Innovation

- Automotive Mindset
 - 28+ years commitment, investment & dedicated support
 - ISO 9001/IATF 16949 Quality Management Systems
 - AEC-Q100 qualification methodology
 - Zero defect target approach
 - ISO 26262 design and validation for ASIL functional safety
- Broadest Portfolio and Leading Solutions
 One-Source for Automotive Grade solutions
 - - 40 to 125C: DRAM and NOR Flash
 - 40 to 105C: NAND, SSD, and e.MMC, Multi-Chip Packages
 - Six generations of advanced storage solutions
 - First with high temp, auto grade DRAM
 - Micron® Authenta[™] technology for cyber security
 - Consortium based Octal NOR Flash
- Technical Collaboration
 - Customer labs in Munich, Tokyo, Detroit, San Jose & Shanghai
 - Strong SoC/FPGA collaboration to accelerate time to market
 - Well connected to what it will take to get to L5 Autonomous driving
 - System & product experts to enable advanced solutions in security, functional safety and artificial intelligence





Micron Intelligence Accelerated at the IoT Edge

Complete IoT Edge Essentials

- High performance, low power DRAM for compute, AI/ML workloads
- Industry leading NOR & NAND solutions for code and data aggregation
- Industrial grade SSD and uSD solutions for on-premise storage

Leading Technologies

- Delivering World's First Mass-Produced, Low-Power DDR5 DRAM
- Industry's First 1TB Automotive & Industrial Grade PCIe NVMe Flash Storage
- Zccela[™] Flash combines Octal SPI SDR/DDR interface with Flash to provide best-in-class instant-on performance
- Award winning 1TB microSD card using 3D QLC NAND technology

Democratizing The IoT Edge

- Authenta[™] technology shifts security paradigm to enable new business models
- Strong ecosystem of strategic partners and reference solutions



Ecosystem Alignment and Partnership

Micron's innovation in memory technologies and product solutions, matched with a strong partnership with common CSV's makes Micron the easy choice.



