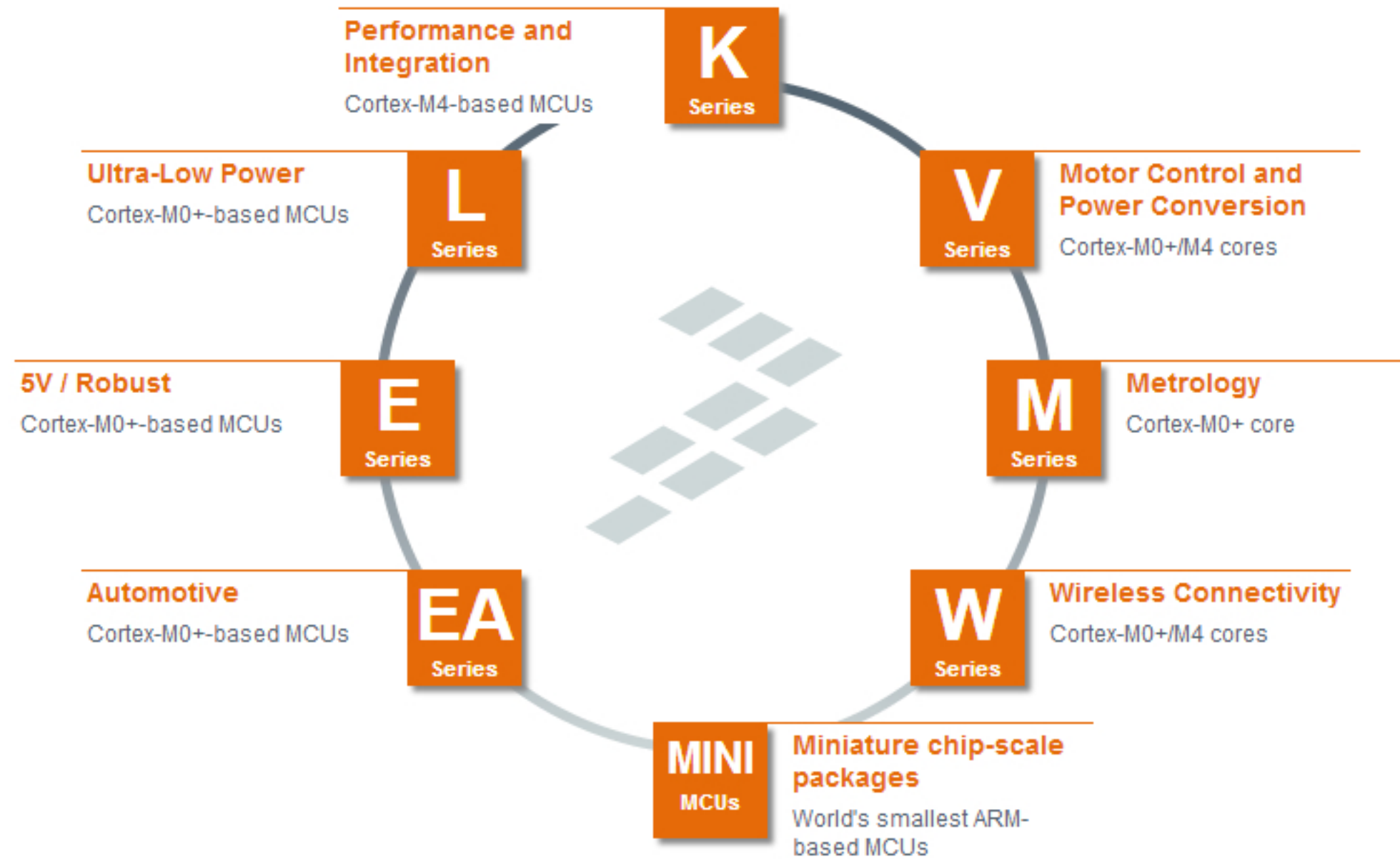


Kinetis MCUs based on ARM® Cortex®-M Cores

Kinetis Microcontrollers (MCUs) consist of multiple hardware- and software-compatible ARM® Cortex®-M0+ and -M4-based MCU series with exceptional low-power performance, scalability and feature integration.



Kinetis MCUs

- ⊕ [Kinetis K Series MCUs](#)
- ⊕ [Kinetis E Series MCUs](#)
- ⊕ [Kinetis EA Series MCUs](#)
- ⊕ [Kinetis L Series MCUs](#)
- ⊕ [Kinetis M Series MCUs](#)
- ⊕ [Kinetis V Series MCUs](#)
- ⊕ [Kinetis W Series MCUs](#)
- ⊕ [Kinetis MINI MCUs](#)

Design Resources

- ⊕ [Freescale Community](#)
- ⊕ [Software and Tools](#)
 - ⊕ [Evaluation and Prototyping Hardware](#)
 - ⊕ [IDEs for Kinetis MCUs](#)
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**How energy efficient is our Kinetis
MCU against competitors?**
(02:59 min)



**Comprehensive Enablement for
Kinetis MCUs**
(02:42 min)

