

# ARM Cortex processors

**ARM**

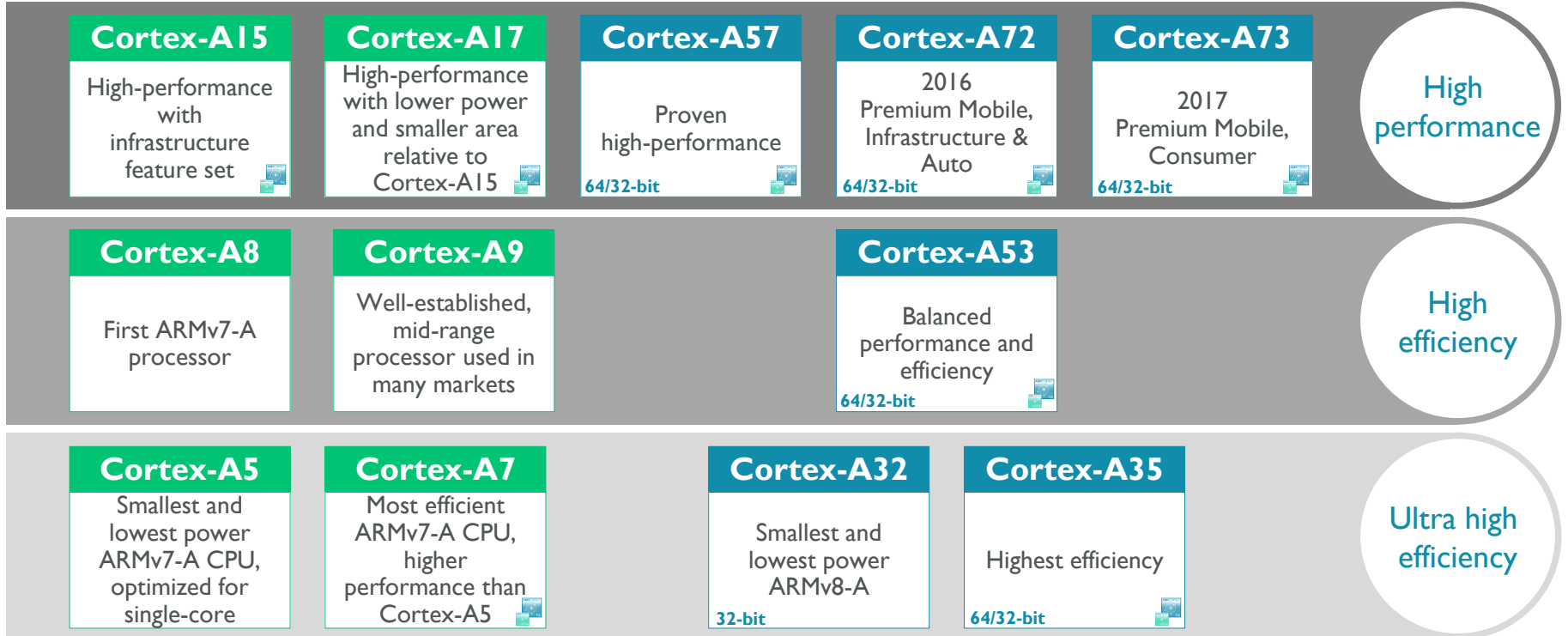
The world's most power efficient processors

Performance and scalability for  
enterprise, mobile and embedded solutions

Q4 2016

# ARM<sup>®</sup> Cortex<sup>®</sup>-A portfolio

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# ARM<sup>®</sup> Cortex<sup>®</sup>-R portfolio

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## Cortex-R7

High performance  
4G modem and storage

## Cortex-R8

Highest performance  
5G modem and storage

Storage  
&  
modem

## Cortex-R4

Real-time performance

## Cortex-R5

Real-time performance with functional safety

## Cortex-R52

Most advanced processor for functional safety

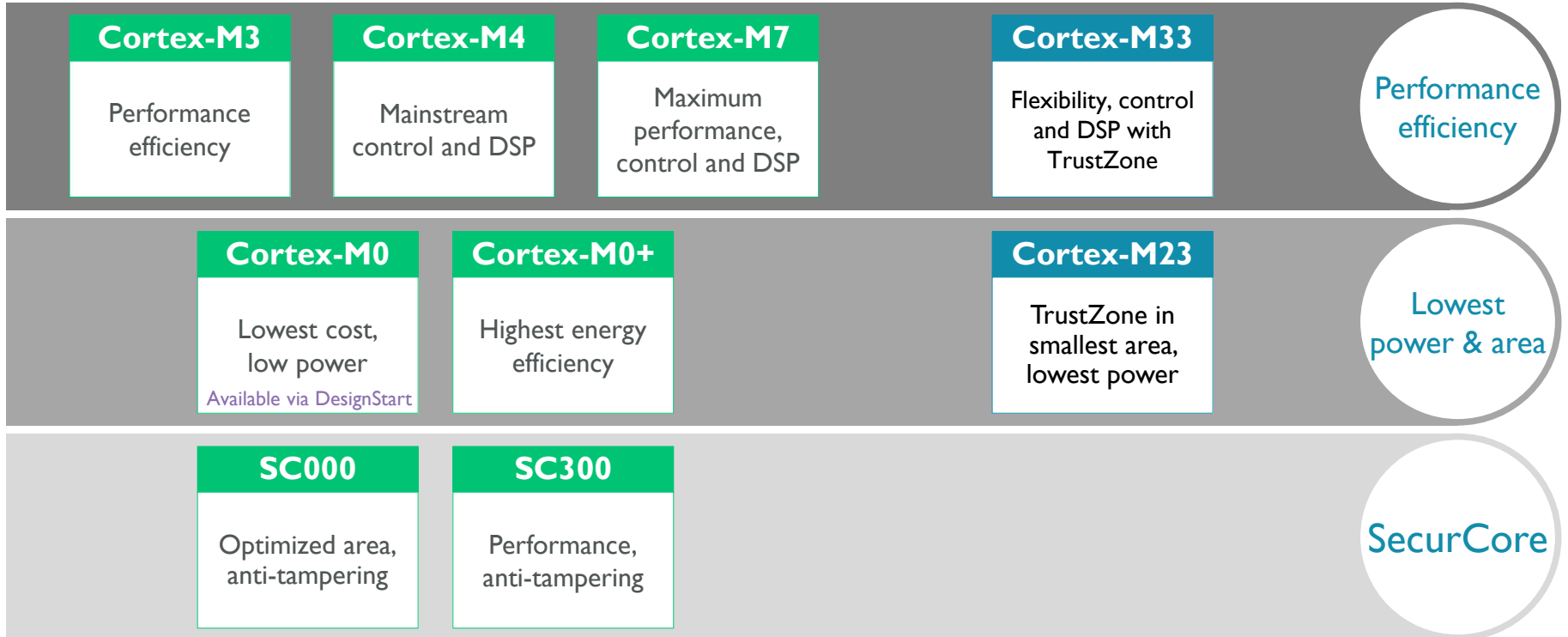
Functional safety

ARMv7-R

ARMv8-R

# ARM<sup>®</sup> Cortex<sup>®</sup>-M and SecurCore<sup>®</sup> portfolio

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