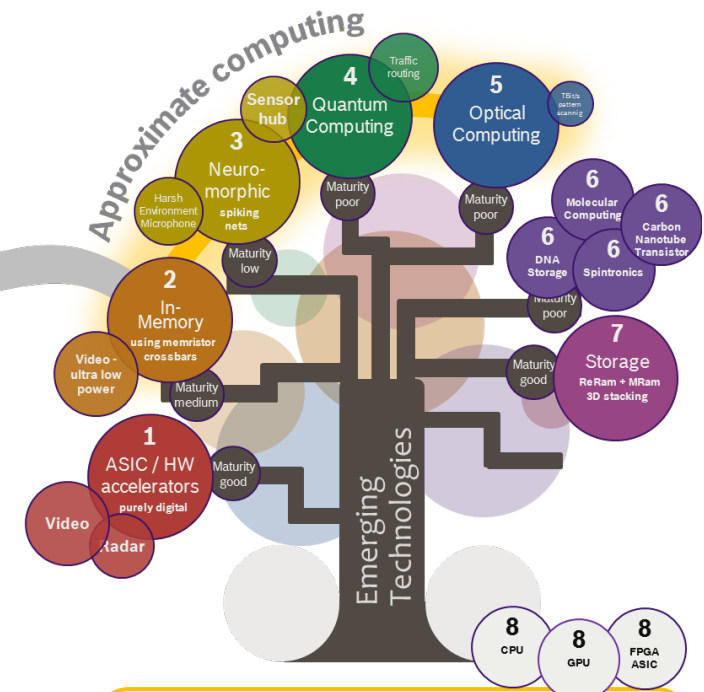
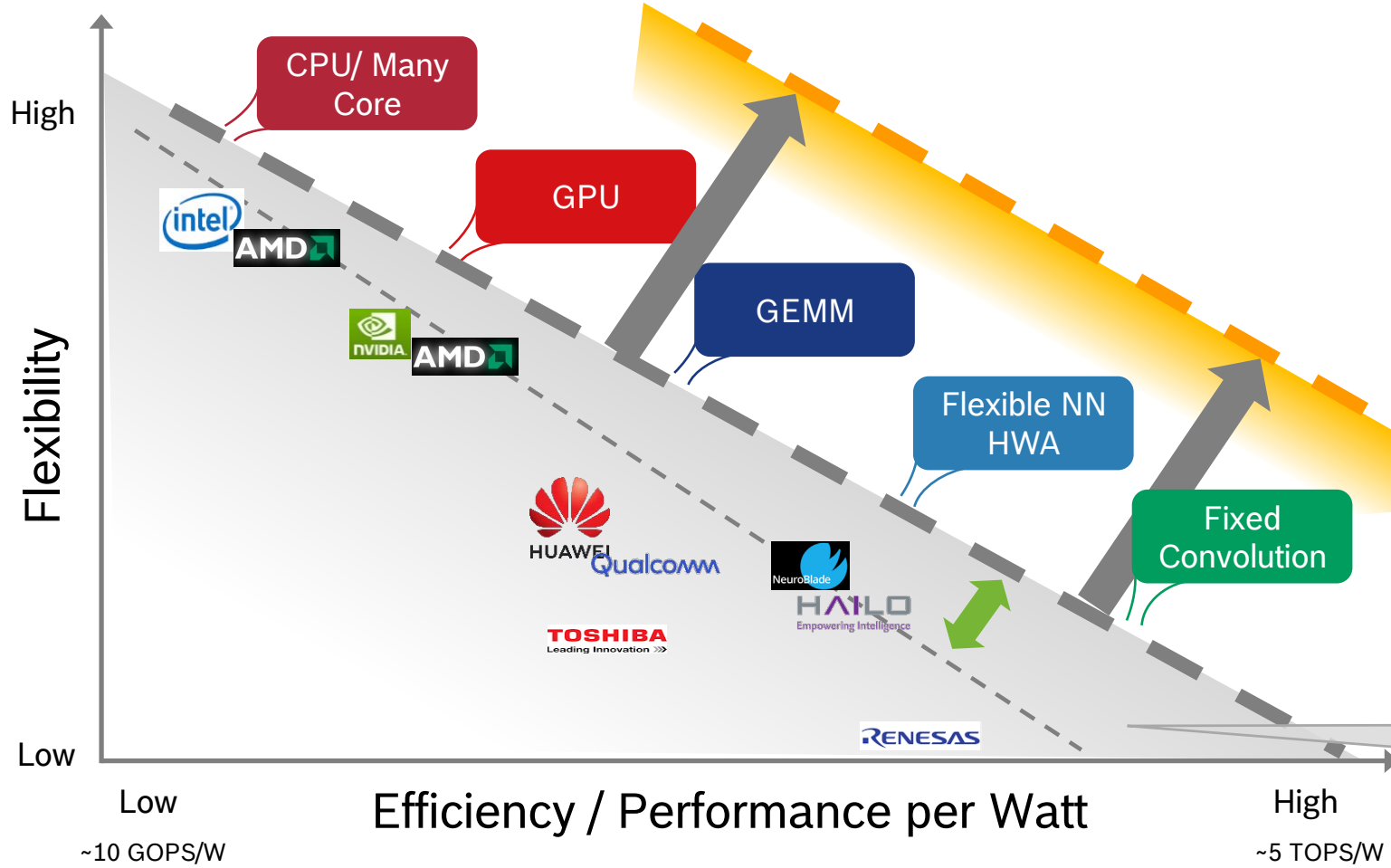


The Good Pareto front: We haven't seen the cool stuff yet!



New Pareto front enabled by emerging computing technologies, e.g. Neuromorphic Computing

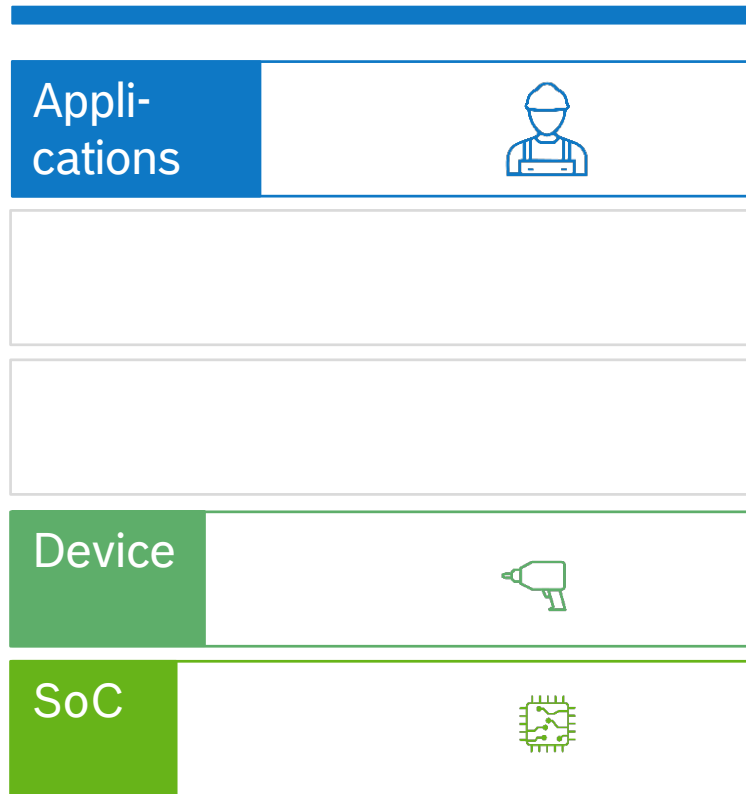
Technology Pareto front has not been reached yet! Startups and academia constantly pushing the current Pareto front.

Much more powerful, much more efficient...but very different to program!

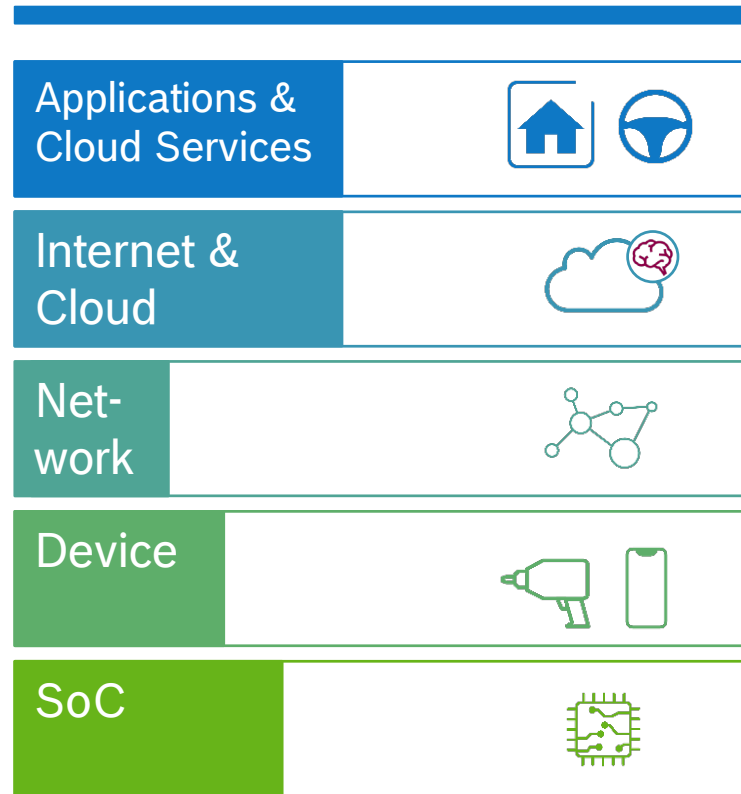
The Bad

Missing most tools to handle this efficiently and with QoS

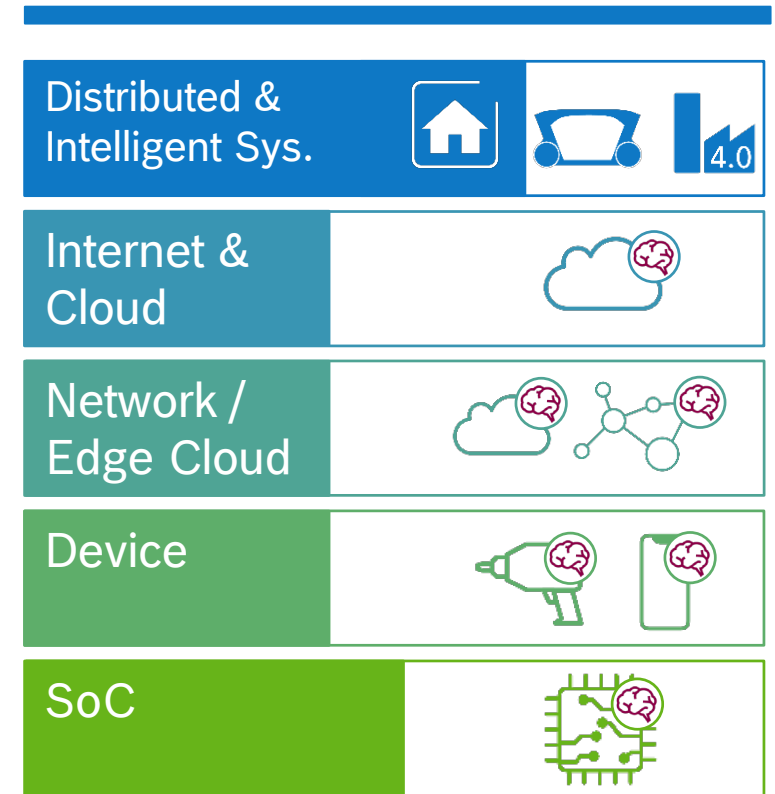
Past: Things



Today: Cloud



Future: Distributed



► Hard to deploy, partition, debug... And what if even dynamic? And what about RT? Security?