



Open source hardware challenges in Automotive

June 2021

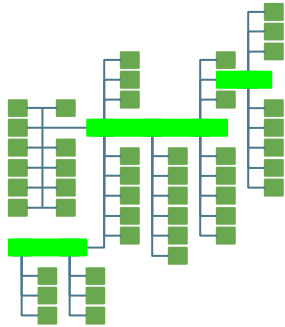
When the car becomes a part of “Everything”



Towards Software on wheels ?

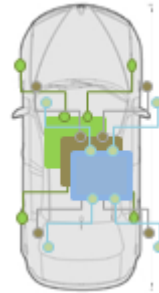
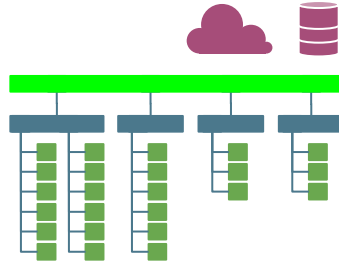
Yesterday: distributed

One function = 1 Box



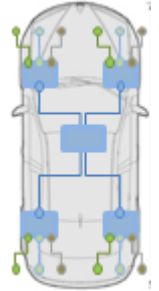
Today: functional domains

Domain controllers

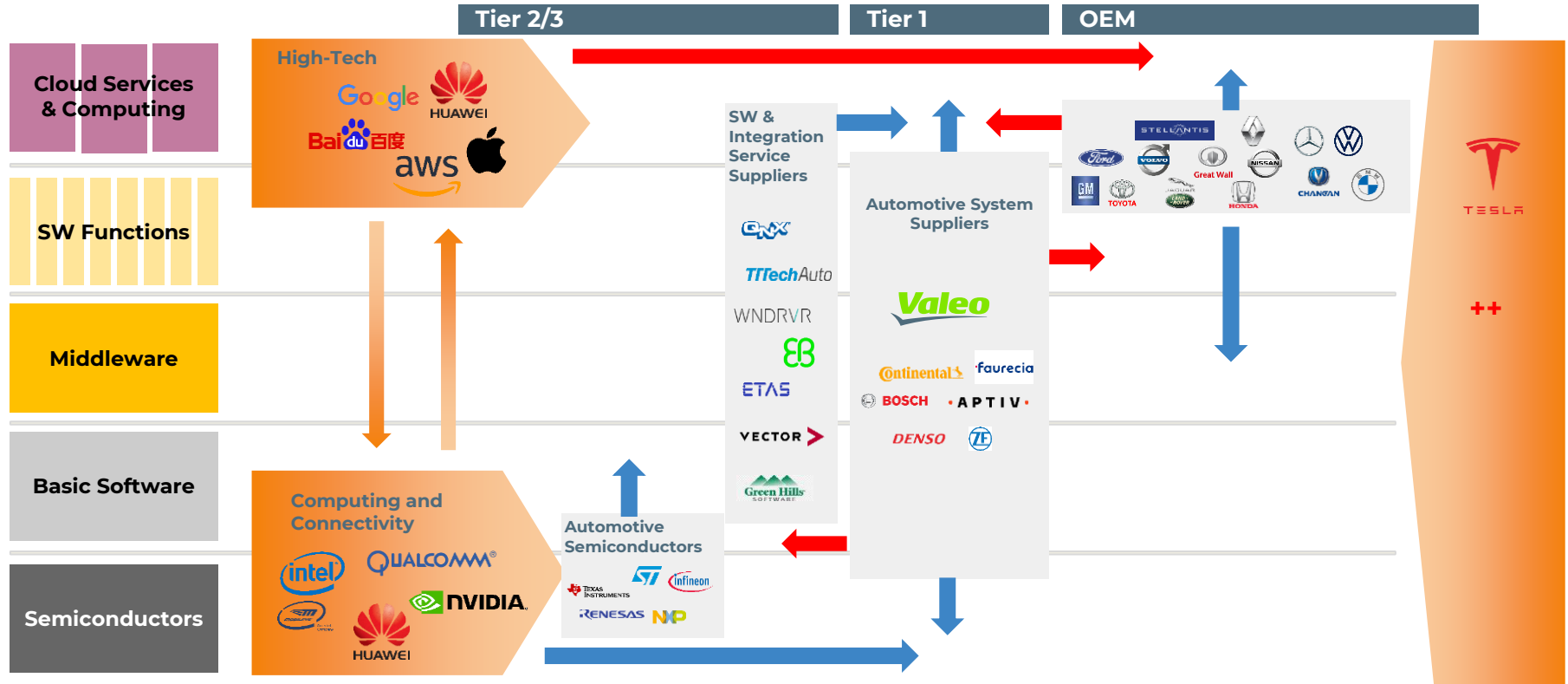


Tomorrow: Platforms

Computing and Server platforms



New business models, driven by USA and China



(Companies listed for illustration purpose only. List non exhaustive)

Digital Sovereignty for the European Automotive Industry

Digital sovereignty is strategic for our automotive business

Independency, on both technological and economical sides

Open source is a strategic weapon



We are therefore very thankful for being involved in these strategic discussions



SMART TECHNOLOGY
FOR SMARTER MOBILITY