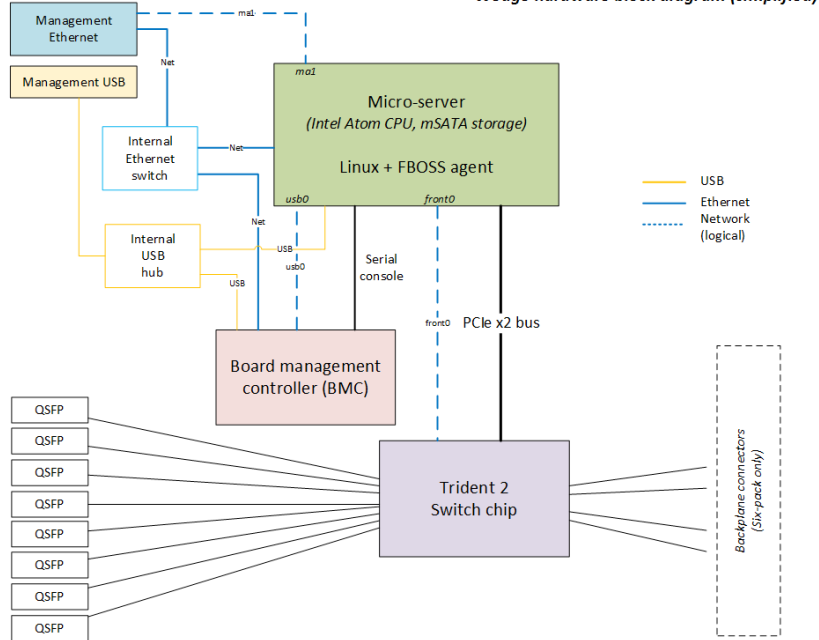# Wedge 40, FBOSS and OpenBMC

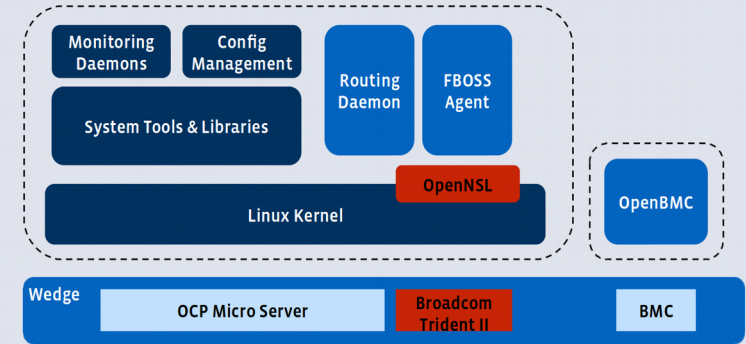Davide Cavalca – Facebook

What is demonstrated
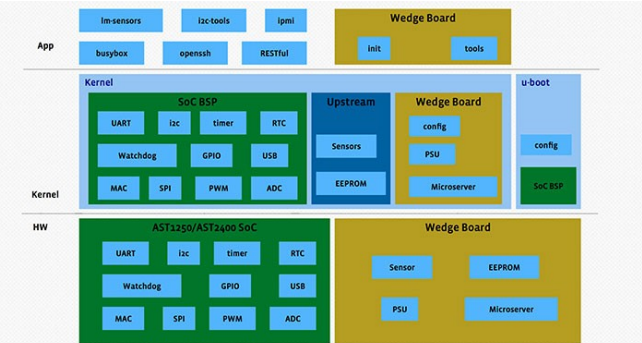
Wedge hardware block diagram (simplified)

BMC – ARM SoC running OpenBMC (based on Yocto)
        provides LOM (console, fans & power management)
Microserver – x86 SoC running FBOSS (on Linux, e.g. ONL)
        provides management and control
Broadcom Trident2 – 40Gb switching ASIC

Hardware Information

ONL

FBOSS Overview

OpenBMC Overview

Source code or detail technical information availability

Search for Wedge, FBOSS, OpenBMC on
https://code.facebook.com
http://opencompute.org