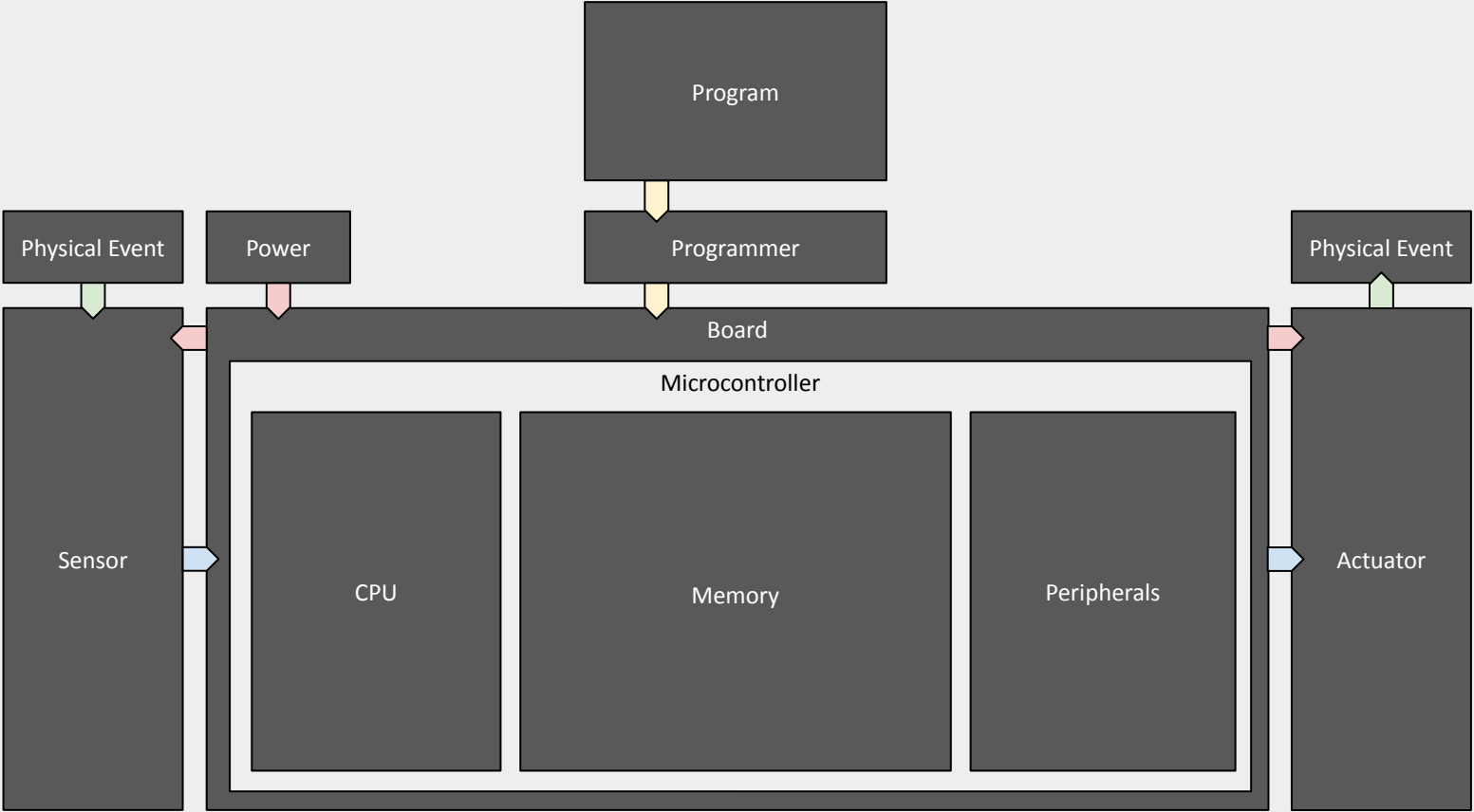
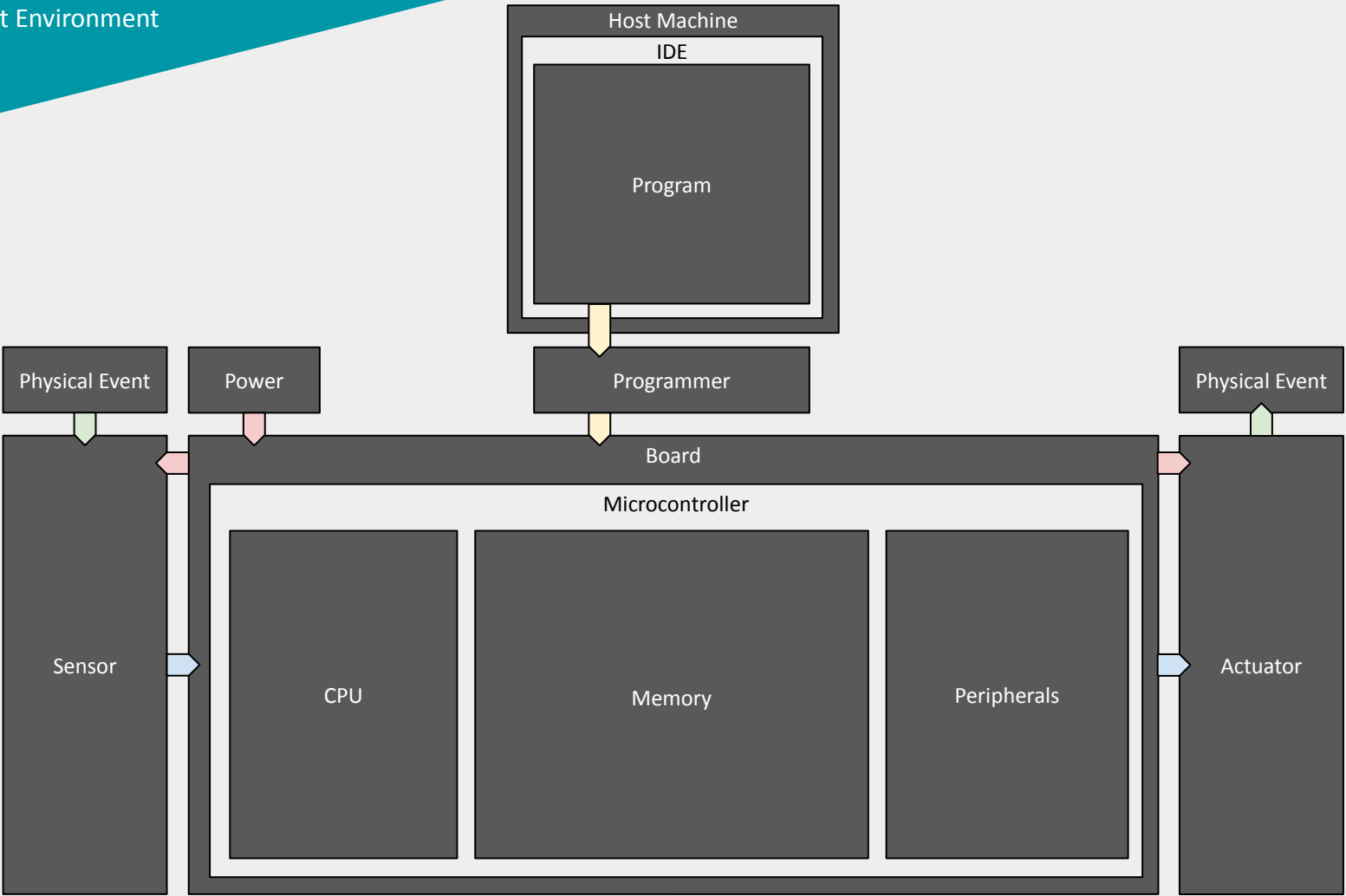
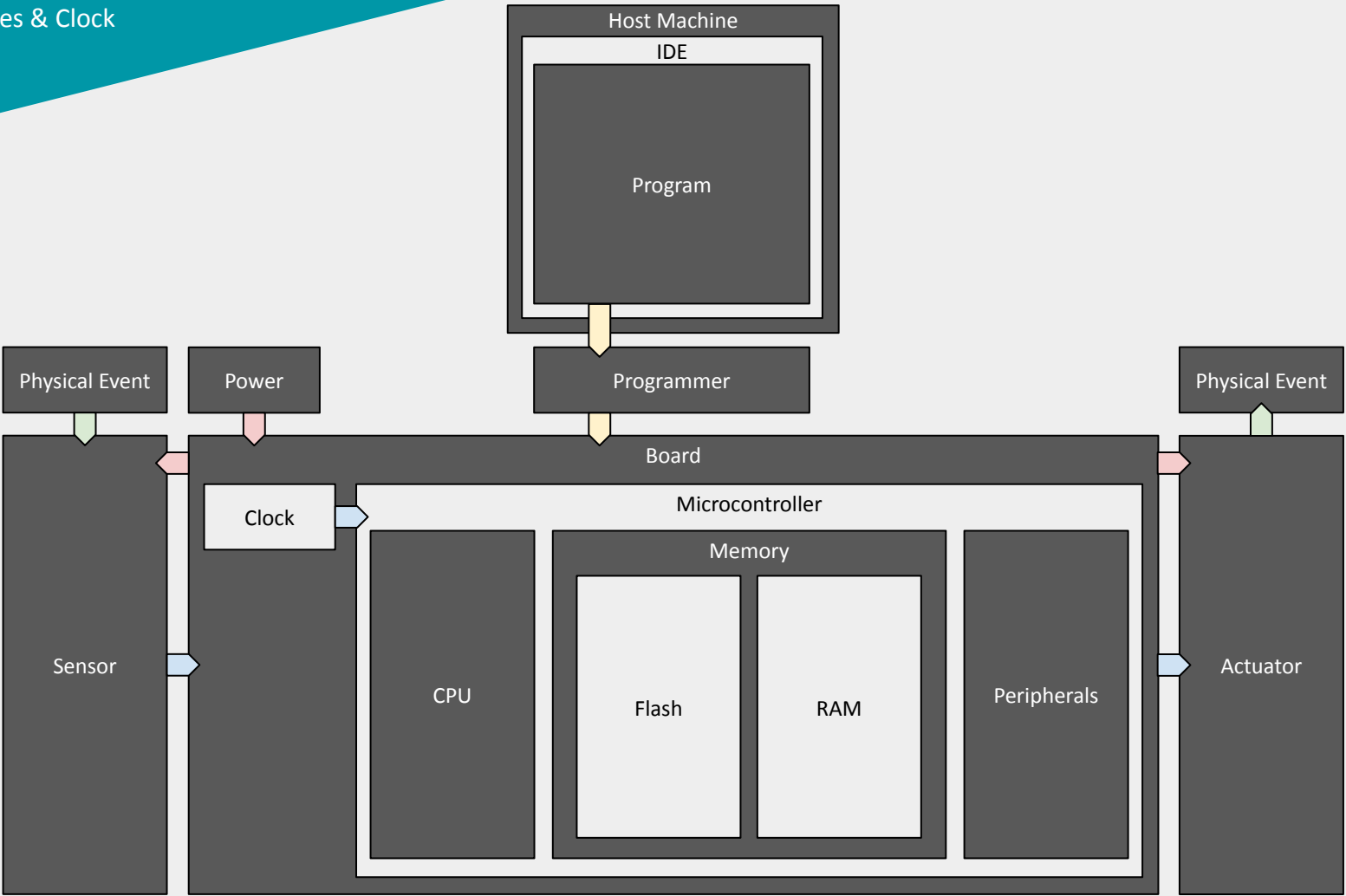


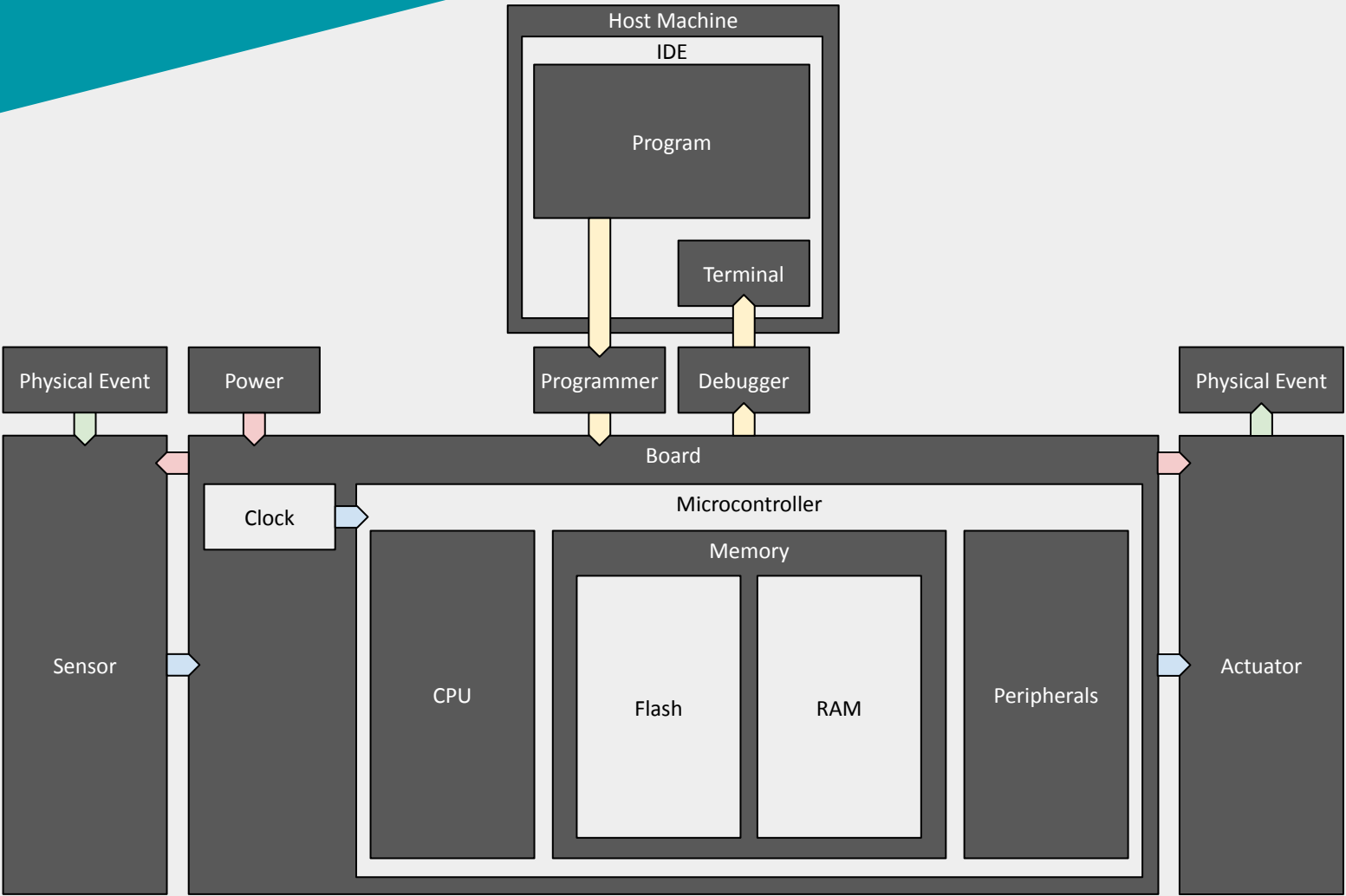
Microcontroller Components

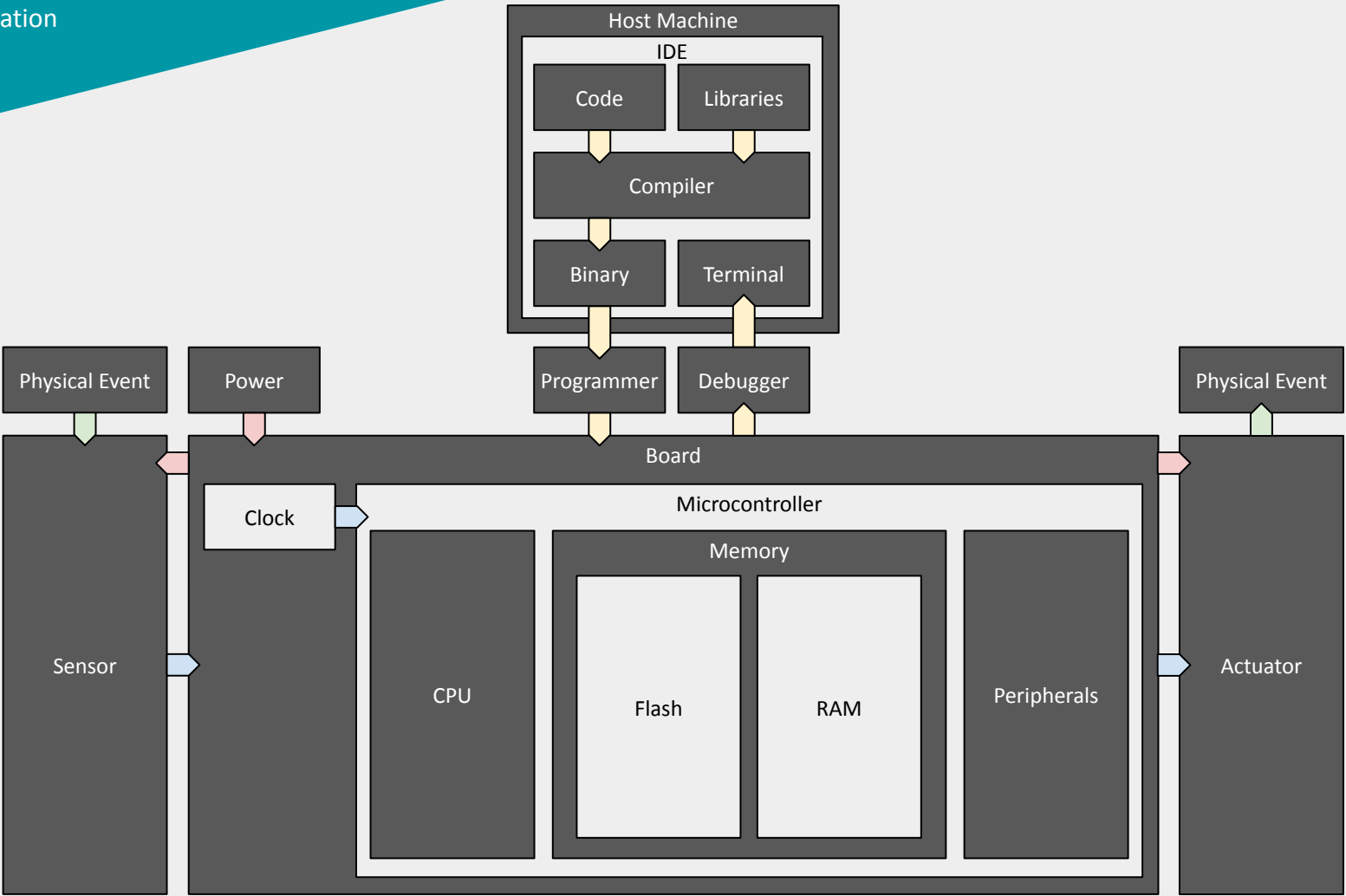




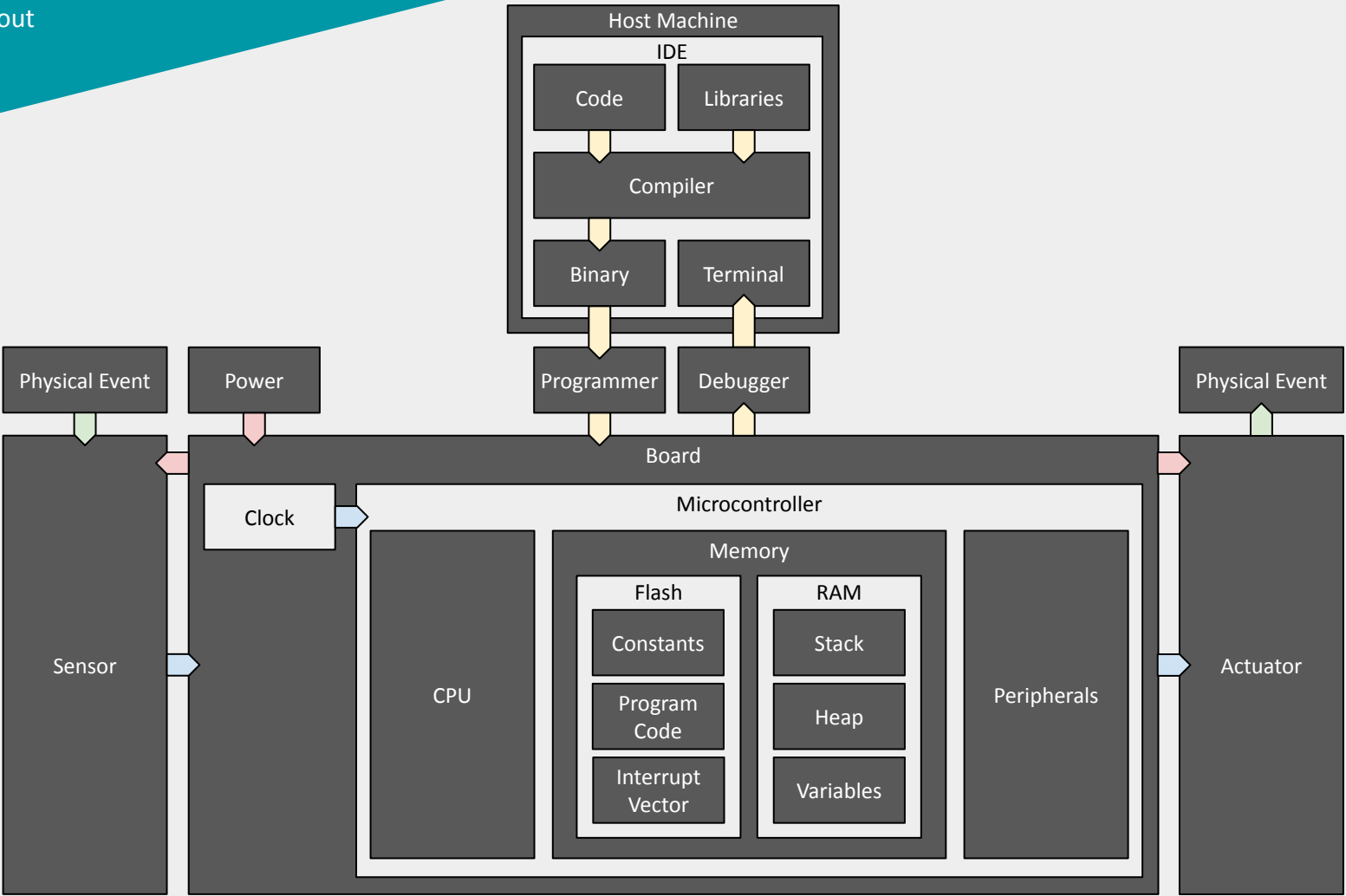


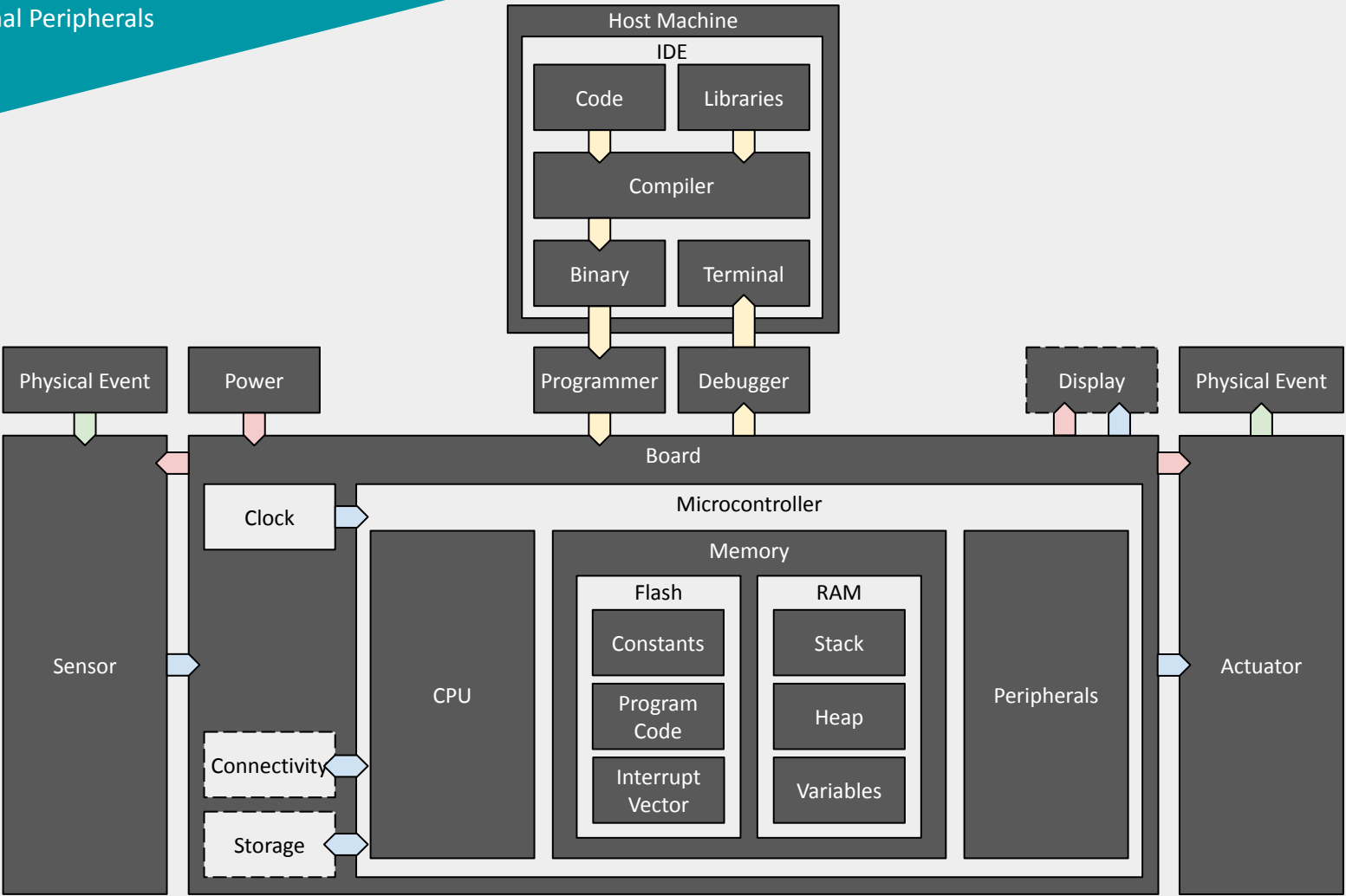


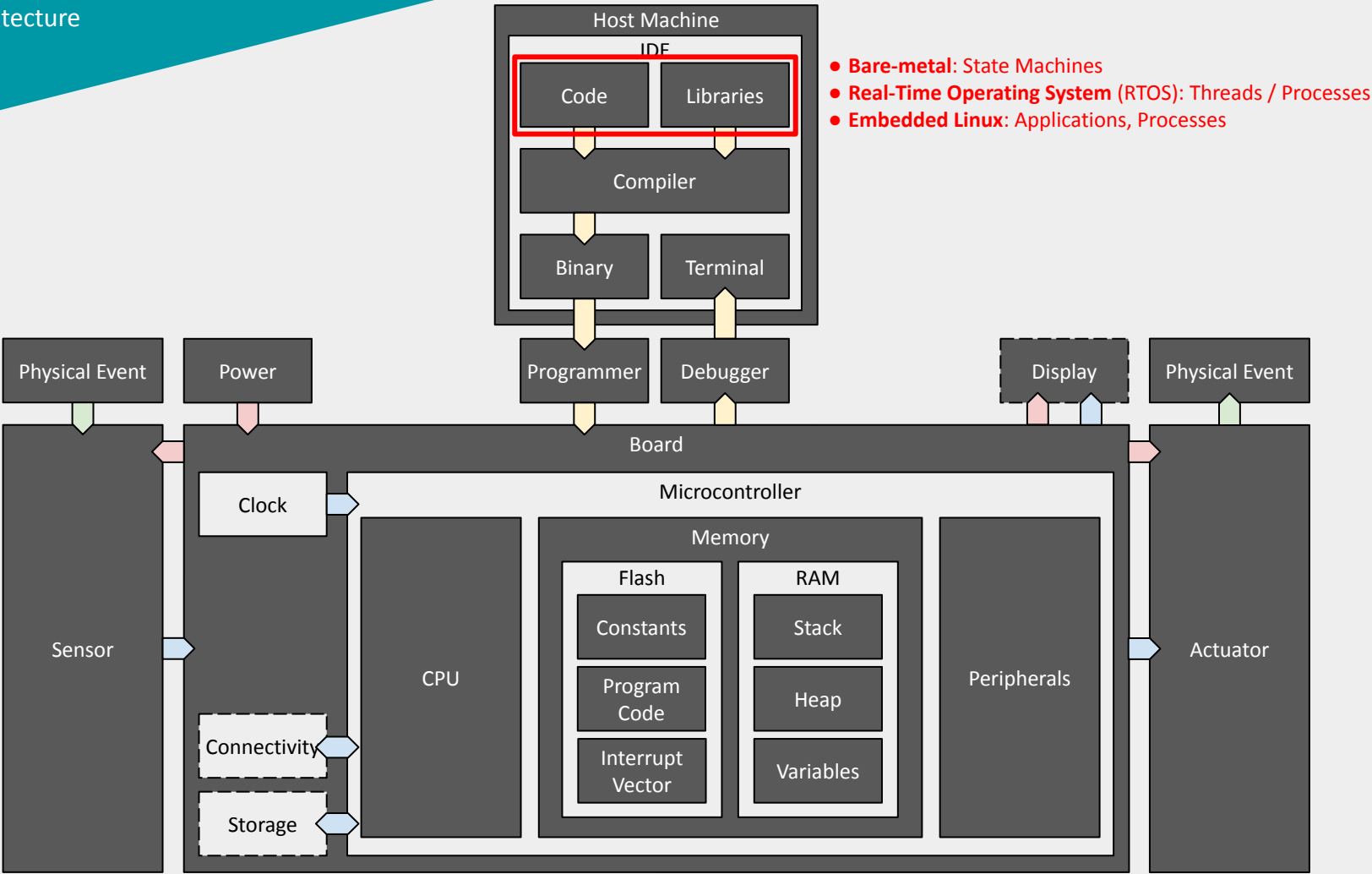


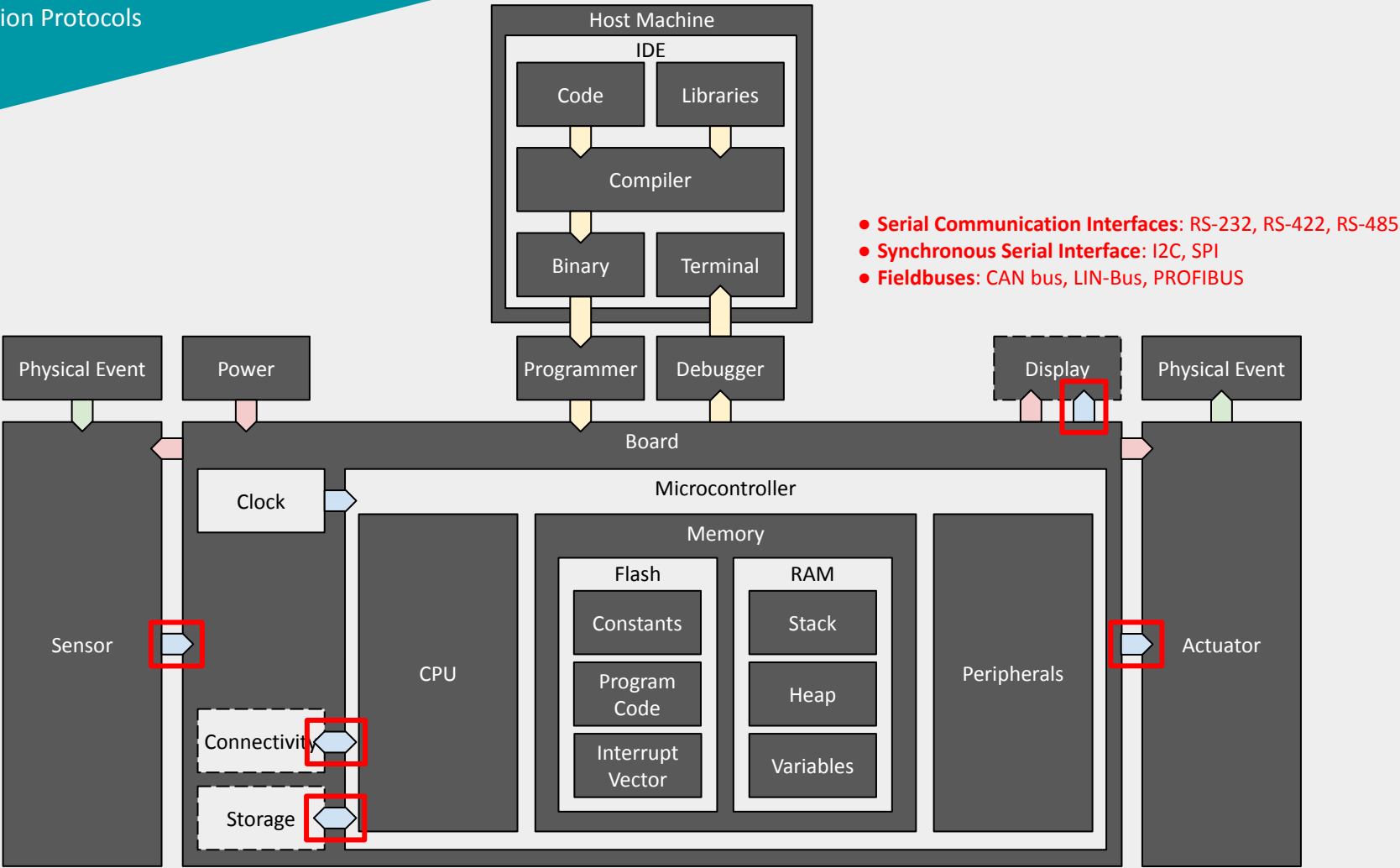


Memory Layout

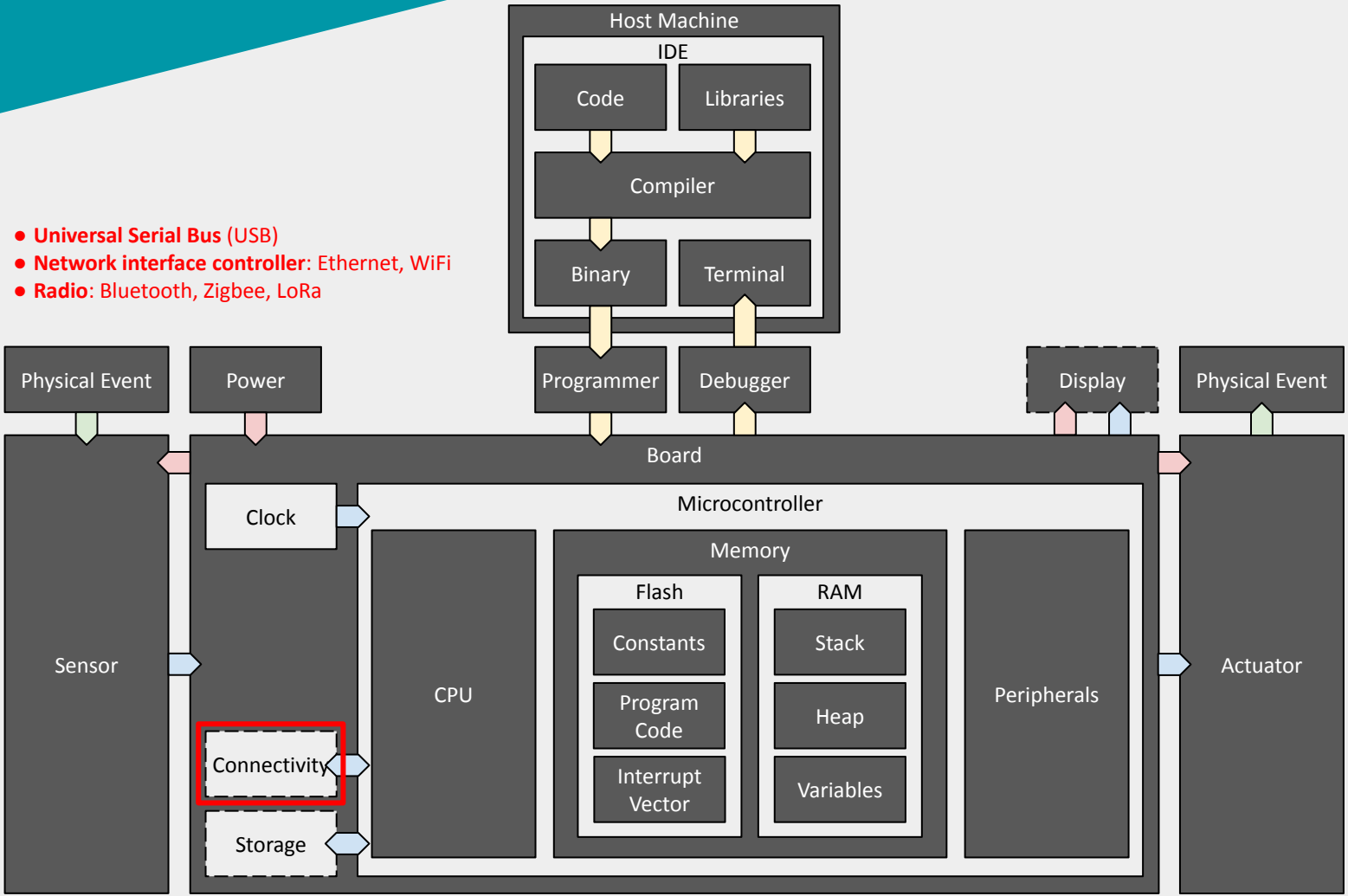








- **Universal Serial Bus (USB)**
- **Network interface controller:** Ethernet, WiFi
- **Radio:** Bluetooth, Zigbee, LoRa





- **Cortex-M**: Microcontroller (Ultra-low power, small form-factor)
- **Cortex-R**: Real-time (very fast reaction times)
- **Cortex-A**: Application (multitasking operating system)

