



DPDK

Roadmap Discussion

DPDK Userspace - Dublin- 2016



What next?



- ▶ What are we missing from DPDK?
 - ▶ Net drivers, crypto drivers, other device types?
- ▶ Moving up the stack – scope of DPDK?
- ▶ Libraries for common packet processing tasks?
- ▶ What do we remove?

Open Questions?



- ▶ Working with the kernel?
- ▶ Multi-process support
- ▶ Driver-specific APIs?
- ▶ Performance above all else?

Feedback on writing apps



- ▶ Making DPDK more consumable
- ▶ Build process
- ▶ Prebuilt binaries
- ▶ Integrating with apps e.g. logging