FD.IO
(FAST DATA - INPUT/OUTPUT)
THE FAST DATA PROJECT

The world moves at light speed.

Make sure your packet traffic keeps up.

THE FD.IO PROJECTS

**Time is money. And in networking,
the fast movement of data is essential to time.**

Kernel-based packet processing has reached its limits. Whether on bare metal, in a VM, or a container - your application will feel it.

FD.io's Vector Packet Processing shatters the speed barrier.

fd.io
The Universal Dataplane

What is Vector Packet Processing (VPP)?

Relentlessly speed and scale.
Up to two orders of magnitude greater packet processing throughput.

Easily programable.
Graph node processing tree enables entire networking and security functions to be injected into software packet processing.

Deploy anywhere.
Deploy on bare metal, VM or container.
x86, ARM, and PowerPC architectures.

The future of packet processing. Now.