



NETWORK SOLUTIONS for Internet service providers and companies

Benefits of networking framework

- It is highly configurable. The framework offers a wide variety of configuration settings that ensure its functioning in different network environments.
- It is extensible. As the framework is software-based, additional generic functionality could be added with ease.
- The framework is programmable. As such new software modules could be developed with ease.
- It is scalable in terms of volumes of traffic.

Solutions made possible by networking framework

- P2P cache systems
- Email logging tools
- Email archiving tools
- Bandwidth monitoring tools
- Bandwidth management tools
- Network diagnostic tools
- Network monitoring tools
- Billing systems
- Multimedia distribution systems
- Voice recording systems

Deep Packet Inspection and Manipulation

Crovanto's deep packet inspection and manipulation networking framework enables the development of a wide variety of networking solutions customized to a customer's specific needs.

Crovanto Networking Framework for deep packet inspection and manipulation

The networking framework's devices (either inline or non-intrusive) can inspect individual IP packets, and if a packet meets certain criteria within the header or content of the packet the devices can either manipulate the IP packet directly or forward the IP packet to other devices for manipulation or archiving. The manipulated packet can then be returned to the network if required.

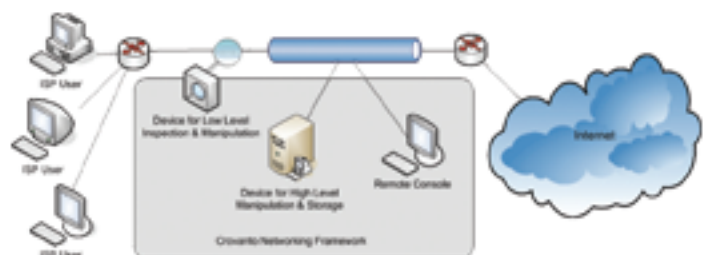


Figure 1: Possible set-up scenario at ISP