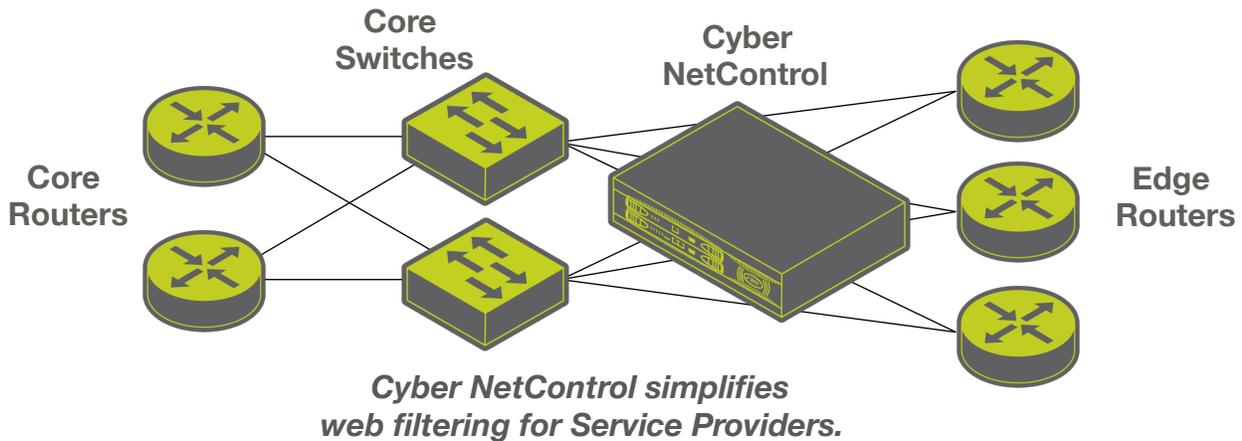




# ISC8 Cyber NetControl™



## Accurate Web Filtering as a Critical Security Service

Service providers recognize that web filtering is a critical service. Whether serving families and individuals that are seeking a safe internet experience, or instead serving enterprise organizations that seek to enforce their internet usage policy, service providers understand that these security services help differentiate services in a very crowded market.

## Avoid Costly Challenges

Service providers ready to deploy a carrier-ready web filtering solution from ISC8 can *avoid* many costly challenges, including:

- ❑ Significant network redesign required in order to provide the service
- ❑ Enterprise-style per-user licensing fees that make service provider solutions extraordinarily expensive
- ❑ Proxy-based solutions that leave gaps in coverage

## Granular Filtering: Per-Protocol, Per-Flow, and Per-User

An innovative deep packet inspection (DPI) engine resides at the core of the system, enabling complex processing at very high networking speeds with unlimited flexibility. This results in granular web filtering on a per-protocol, per-flow, and per-user basis, all without requiring interaction with external devices. In addition, the engine provides auto-discovery of user-authentication protocols, which greatly simplifies the deployment and management of the system.

## The Best Solution for Web Filtering

Completely self-contained and capable of operating transparently inline, Cyber NetControl can be deployed at any location, such as a data center, internet gateway, or point of presence (POP).

The Cyber NetControl system delivers the best web filtering control and traffic enforcement to protect and optimize fixed and mobile network communications infrastructure.

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