

Traficom

**Rock-solid DNS
for the .FI domain**

The Finnish Transport and Communications Agency Traficom is an authority in licence, registration and approval matters. Promoting traffic safety and the smooth functioning of the transport system, Traficom also ensures that everyone in Finland has access to high-quality and secure communication connections and services.

Challenges: ensuring availability, stability and regulatory compliance

In addition to the traditional business challenges facing a Top-Level Domain (TLD), Traficom are also focused on legal requirements and compliance issues given their role as a regulatory authority. This covers many fields of operations from GDPR compliance to regulating registrars and resolving domain name disputes. It also means that they must comply with the laws for public procurement to ensure a transparent and fair process.

“When choosing a DNS provider, we were looking for a company with a good reputation for high-quality services that could guarantee stability, a reasonable price level and support from professional staff,” says Juhani Juselius, Chief Specialist of .FI Domain Names. “More specifically, we were also looking for an anycast DNS service with full IPv6 support.”

Netnod’s solution: rock-solid DNS with strategic support

As one of the most trusted and respected providers of DNS services, Netnod has an established track record of scaling with TLDs to provide 100% uptime across a global network. As well as ensuring the latest security, standards and regulatory compliance, Netnod provides:

- one of the largest anycast networks available: 70+ locations around the world and growing
- intelligent connections that optimise routing, reduce latency and improve end user experience
- industry-leading security, stability and standards compliance: Netnod are security pioneers and provide an anycast network designed for maximum resilience against DDoS attack. Our service has offered IPv6 support since 2010

As the operator of the I-root service, Netnod has developed expertise in ensuring the stability and security of one of the world’s 13 root name DNS servers.

The results: fast, reliable DNS service from the industry experts

“At Traficom we value the service provided by Netnod as the best available combination of service quality, new service features and price,” says Juhani Juselius, Chief Specialist of .FI Domain Names.

“Netnod provide high availability, fast response times, up-to-date service features and cost-efficiency.”

“Using Netnod’s DNS service, we can trust that our name resolution works 24/7/365 and provides fast and reliable service to our customers. This means we can focus our attention on other things with the confidence that comes from knowing we can always rely on the professionalism and support of Netnod’s staff. These are the same people who run one of the 13 root name servers, so we know we are in good hands!”



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Juhani Juselius, Chief Specialist of .FI

About Netnod

Netnod provides critical infrastructure support ranging from interconnection services and Internet Exchanges to DNS services, root server operations and activities for the good of the Internet. With a worldwide reputation for its services and the expertise of its staff, Netnod ensures a stable and secure Internet for the Nordics and beyond. Established in 1996 as a neutral and independent Internet infrastructure organisation, Netnod is fully owned by the non-profit foundation TU-stiftelsen (Stiftelsen för Telematikens utveckling). More information is available at: www.netnod.se