

Turkcell Protects Users and Increases Performance by 10-24% with Thunder CGN & Thunder CFW

Introduction

This case study of Turkcell Iletisim Hizmetleri is based on a January 2020 survey of A10 Networks customers by TechValidate, a 3rd-party research service.

Challenges

The business challenges that led the profiled company to evaluate and ultimately select A10 Networks:

- Primary reasons for purchasing products from A10 Networks:
 - To protect users from advanced security threats
 - Because of the impact of specific security incidents
 - To consolidate networking equipment

Use Case

The key features and functionalities of A10 Networks that the surveyed company uses:

- Owns the following A10 products:
 - Thunder CGN (IPv4 Preservation and IPv6 Migration)
 - Thunder CFW (Convergent Firewall) – Service Provider Use Cases
- Uses the following in conjunction with A10 products:
 - DNS servers
 - IPv6 Migration / IPv4 Preservation
 - Security applications or devices

Results

Turkcell confirms in independent survey it achieved the following results with A10 Networks:

- Specific business benefits derived by deploying and using A10 Thunder CFW and Thunder CGN:
 - Increased network performance
 - Improved network security posture
- Estimates improvement in the following area:
 - Increased performance: 10% to 24%**
- Rates the following from A10 when compared to competitive products:
 - Features: Much Better
 - Performance/Scalability: Much Better
 - Usability/Deployment Speed: Much Better
 - Reliability: Much Better
 - Quality of Support: Much Better

Company Profile

Company:
Turkcell Iletisim Hizmetleri

Company Size:
Large Enterprise

Industry:
Telecommunications Services

About A10 Networks

A10 Network solutions enable enterprises, service providers, Web giants and government organizations to secure and optimize the performance of their data center applications and networks. Their Advanced Core Operating System (ACOS®) platform is designed to deliver performance and security.

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