

## Case Study: High Performance CGN

### Introduction

This case study of a small business energy & utilities company is based on a January 2016 survey of A10 Thunder Series customers by TechValidate, a 3rd-party research service. The profiled company asked to have their name blinded to protect their confidentiality.

### Challenges

- Purchased A10 Networks for the following reasons:
  - To consolidate networking equipment
  - Increase network performance

### Use Case

- Owns the following A10 products:
  - Thunder CGN
- Uses the following in conjunction with Thunder Series products:
  - DNS servers

### Results

- Has accomplished the following with their A10 Thunder Series:
  - Increased network performance
  - Improved network security posture
  - Improved disaster recovery capabilities
- Replaced the following vendors with Thunder Series products:
  - Juniper
- Lowered their operating costs for application networking and/or network security by < 10% with their Thunder Series products.
- Increased the overall performance of their applications / network infrastructure by 75% or more with their Thunder Series.
- Rates the following Thunder Series capabilities when compared to competitive products:
  - Features: much better
  - Performance / scalability: superior
  - Usability / deployment speed: better
  - Reliability: superior
  - Quality of support: better

#### Company Profile

The company featured in this case study asked to have its name publicly blinded because publicly endorsing vendors is against their policies.

TechValidate stands behind the authenticity of this data.

Company Size:  
**Small Business**

Industry:  
**Energy & Utilities**

#### About A10 Thunder Series

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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