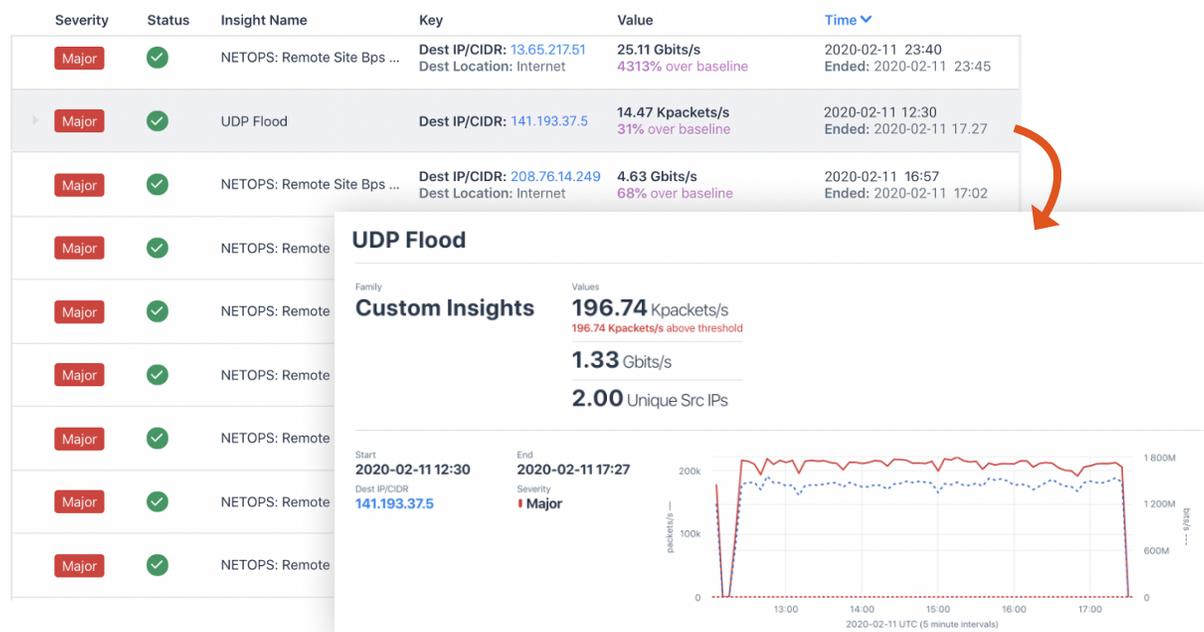


## Overview

Distributed denial-of-service (DDoS) attacks have been a continuous threat since the advent of the commercial internet. It's an asymmetrical war where \$30 attacks can cost companies thousands, or be a smokescreen for something worse. In addition to ever-larger traffic volumes, attackers are also increasing their target diversity, with attack traffic simultaneously spanning data, applications, and infrastructure to increase the chances of success.

Legacy tools cannot provide deep network details or real-time forensic visibility; as threats escalate, your best engineers are bogged down by blind manual interventions that contribute no positive outcomes.

Kentik DDoS Detection and Defense leverages powerful network analytics and insights to deliver a detailed picture of your traffic, serving to identify and mitigate DDoS attacks in real-time. This service protects organizations' networks and ensures business continuity.



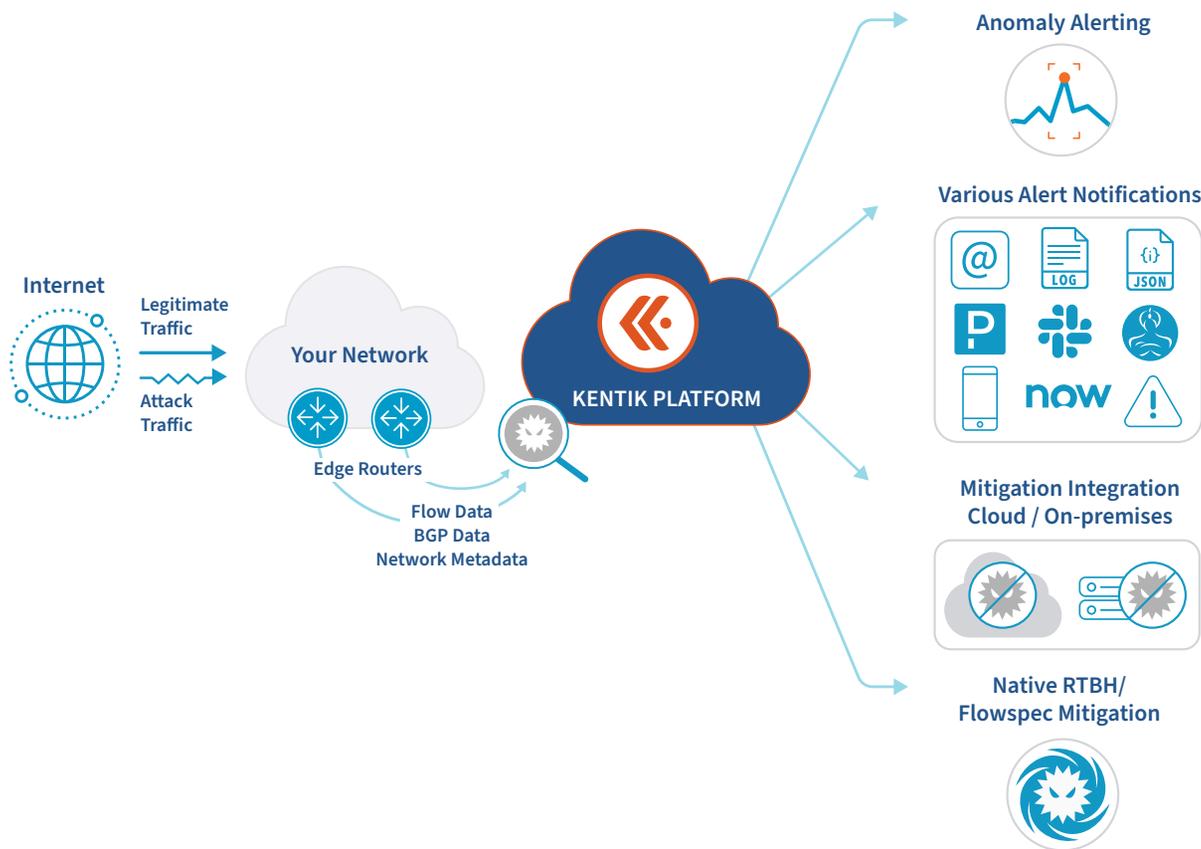
## Key Benefits

- Eliminate false positives and negatives
- Enable turn-key, vendor-neutral protection
- Provide a single platform for attack detection, mitigation, and investigation
- Enable service providers to create and differentiate “clean pipe” services

## Key Capabilities

- Accurate and flexible anomaly and DDoS detection
- Integrated automation with leading mitigation providers like Cloudflare, Radware, and A10, as well as native RTBH/Flowspec support
- Powerful, ad-hoc forensic analytics on months to years of granular network traffic details
- Easy integration via JSON APIs
- Multi-tenant, white-label My Kentik Portal, enabling DDoS-as-a-service with industry-leading, advanced network analytics

## Kentik End-to-End DDoS Protection



## Summary

Kentik’s network traffic intelligence platform delivers the industry’s most accurate and automated DDoS detection against various types of DDoS attacks (e.g. volumetric, application, etc.) while giving security and operations teams full forensics capabilities across months of raw data.

“When it comes to detecting DDoS attacks, we could not find another solution capable of providing the speed and accuracy that Kentik provides us.”

*James Gomez, Senior Network Engineer, DreamHost*

“Kentik has allowed us to remove a substantial amount of abusive and malicious traffic from our network, with a huge measurable impact on our bottom line.”

*Alex Kitthikoune, Network Administrator, Viasat*

**ABOUT KENTIK** | For businesses running dynamic and complex networks that exceed efficient human operational scale, Kentik® is the provider of the only AIOps platform specifically designed for network professionals. Kentik uniquely unifies diverse data streams across cloud and traditional infrastructure to produce instant insights that accelerate network team efficiency, automate issue resolution, and create new business capabilities. Kentik is based in San Francisco. Learn more at [www.kentik.com](http://www.kentik.com).

*Products from Kentik have patents pending in the US and elsewhere.*