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# **Product Comparison:** Cisco IronPort Hybrid Email Security vs. Appliance and Competitive SaaS Model

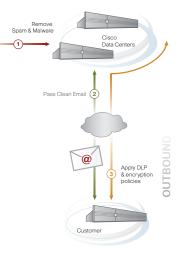
# What is Hybrid Email Security?

Hybrid refers to utilizing a split deployment model to perform email security. Specifically, the model includes a cloud-based email security infrastructure working in unison with an on-premises email security infrastructure. Such a model provides customers with maximum deployment flexibility.

# What are the Benefits?

Hybrid solutions combine all the benefits of an in-the-cloud service with the granularity required to protect sensitive data from leaving an organization. Incoming email is cleaned with anti-spam and anti-virus technologies in the cloud, and on premises appliances are used to protect outbound email with data loss prevention (DLP) and encryption.





# Why is Cisco IronPort Hybrid Email Security better than a combination of two vendors?

# **Cisco IronPort Hybrid Email Security**

# Centralized Tracking and Reporting

A single interface provides email administrators the ability to track messages as well as access to over 20 reports that span both the cloud and on-premises deployments.

#### Predictable Business Planning

Capacity assurance is provided for future email volume growth on cloud-based and on-premises deployment models. This, along with the OpEx-based pricing model, simplifies business planning.

#### Simplified Training and Management

The same industry-leading Cisco IronPort email security technology powers both deployments, thereby reducing training and day-to-day management costs.

# Flexible Software Deployment

Customers pay for software once, and have the flexibility to deploy it – in the cloud, on-premises or both – for no additional costs.

# Separate Cloud-Based & On-Premises Vendor

# Separate Tracking and Reporting

Customers log into separate interfaces for tracking and reporting data, and do not have access to a wholistic view of the system. The cloud-based component typically incurs ticket-related delays.

#### Complex Business Planning

Neither capacity assurance nor OpEx-based pricing is provided for on-premises deployments. Additionally, customers have to coordinate renewals, which complicates business planning.

#### Increased Training and Management

With two different vendor solutions, email administrators have to be trained on separate solutions and work with disparate support models – adding to an organization's ongoing costs.

#### Separate Software Licenses Increase Costs

If customers have separate inbound and outbound use cases, they will have to pay twice for the same software. For example, deploying anti-virus for inbound email in the cloud and for outbound email on-premises would mean double the cost.

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