



# FORATION

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# Email Security Report 2015

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Discover the threats and considerations of businesses  
around email security



## Overview of Survey

Cyber security is a major concern for every business and IT stakeholder. In conjunction with Mimecast, we have undertaken a short survey to ascertain the concerns, drivers and considerations that IT decision makers currently have around email security. With around 182 billion emails being sent and received every day, having a secure and robust email platform as part of a security policy is essential.

We hope that you will find this survey of interest, and helps you to understand how peers are looking to mitigate risks and overcome the threats.



**Paul Weeden**

Managing Director  
Foration Limited

## Executive Summary

Out of the businesses surveyed 75% had 250 employees or less, with the remaining 25% having 251 to 10,000 employees.

From the results, a large number of participants (37%) were utilising Google Apps as their primary email platform, with Microsoft Exchange being used by 45% of respondents.

In order to deliver and maintain email security, some 45% of respondents used two providers, with 9% of those surveyed using four differing suppliers.

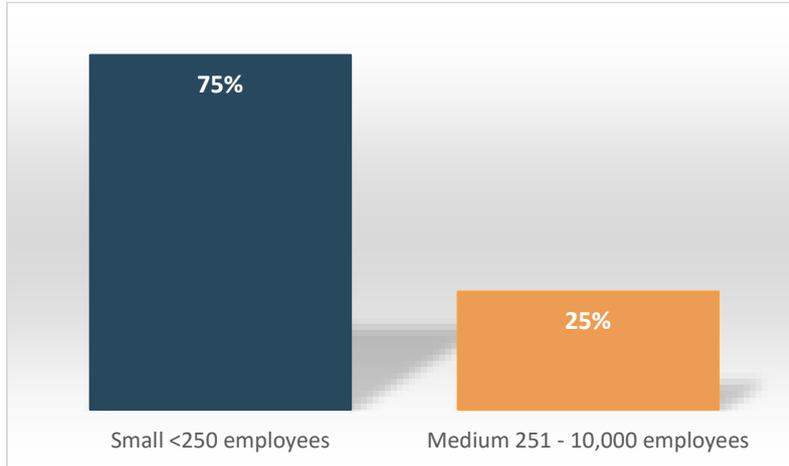
The top fears around email security were Spam and Viruses (29%), with accidental data leaks being high on the agenda. 26% of respondents included this among their top three fears.

The survey highlighted a significant move towards cloud and hybrid solutions with only 37% of respondents having a full on premise solution.

Organisations surveyed listed their top three vulnerabilities as mobile devices, gateway attacks, and Human error being top of the list with 90% of respondents selecting this as a top concern.

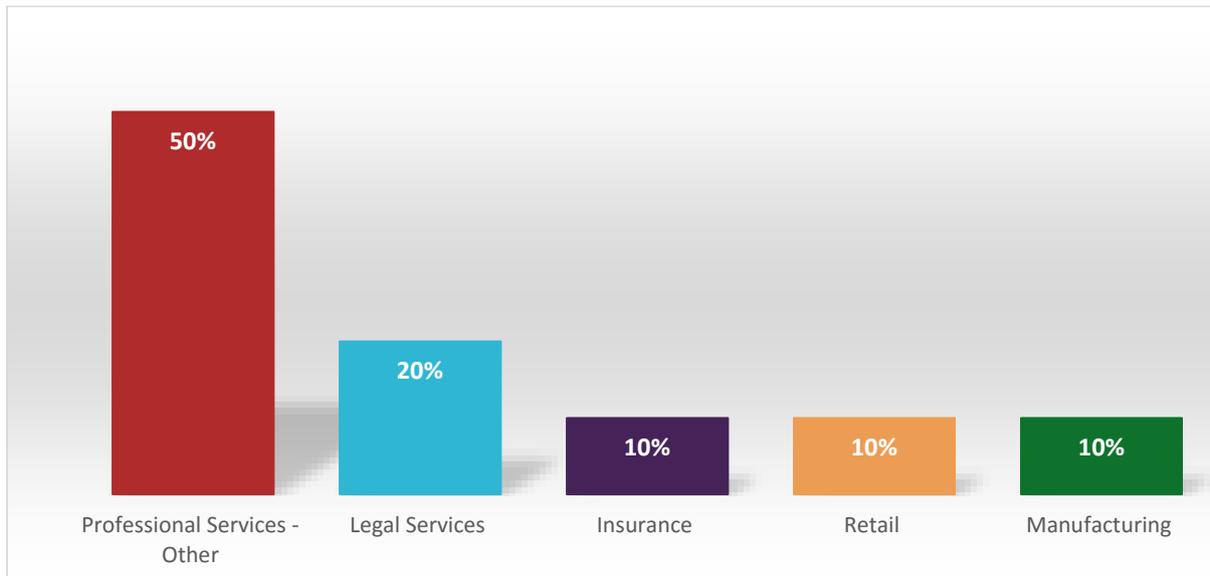
Cost of delivering email security, was the primary consideration when looking to upgrade and change email security (80%). Improvements to security followed at 70% and finally 40% of respondents are looking to move to cloud based mail solutions.

## What is the size of your organisation?



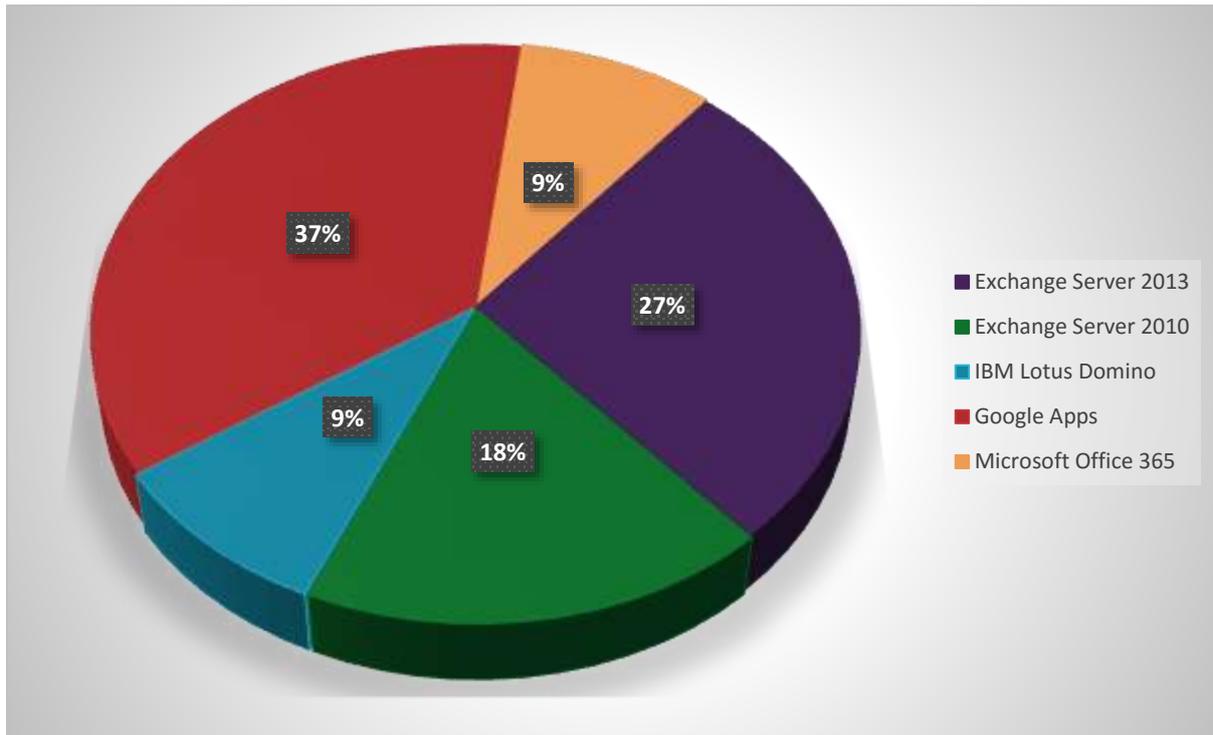
	Result
<i>Small &lt;250 employees</i>	75%
<i>Medium 251 – 10,000 employees</i>	25%

## In which sector/vertical does your organisation operate?

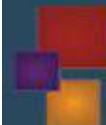


	Result
<i>Professional Services – Other</i>	50%
<i>Legal</i>	20%
<i>Insurance</i>	10%
<i>Retail</i>	10%
<i>Manufacturing</i>	10%

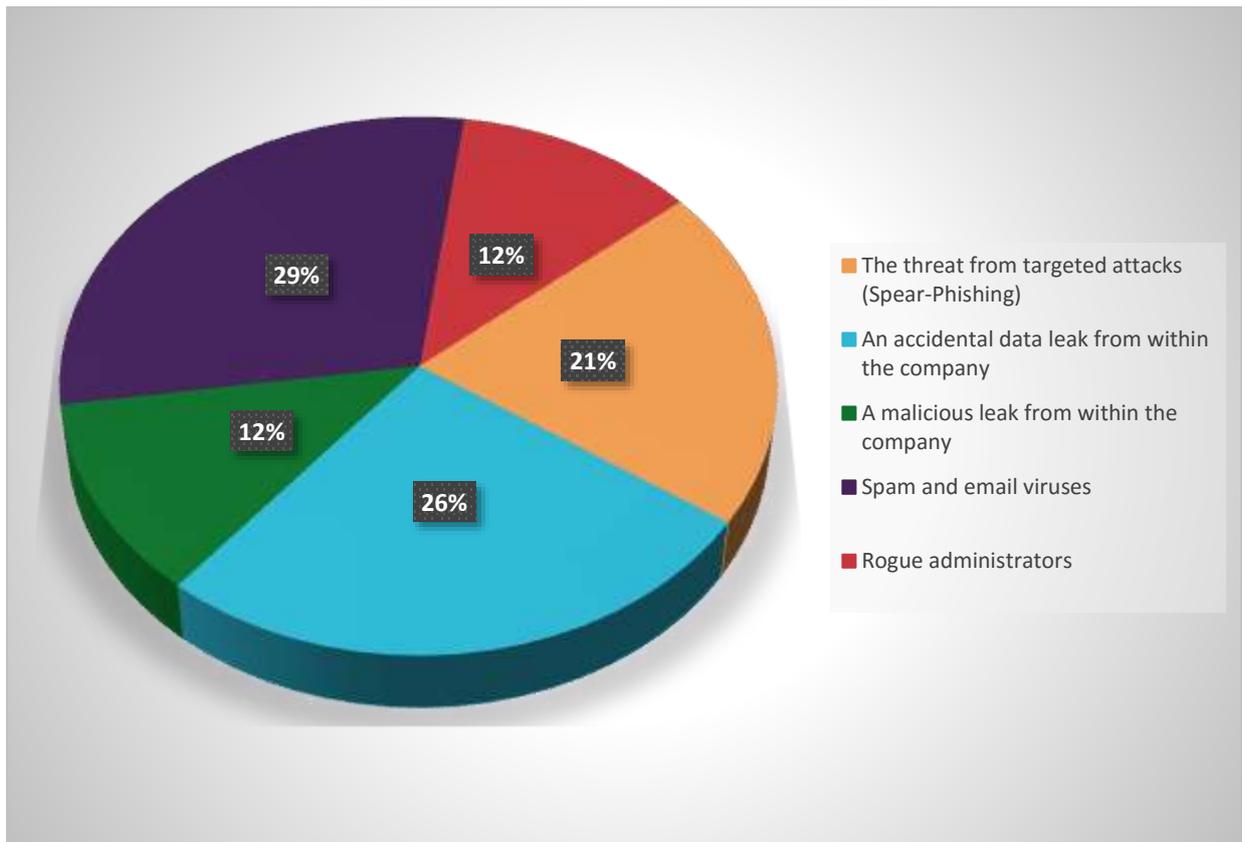
What is your primary email platform?



	Results
<i>Exchange Server 2013</i>	27%
<i>Exchange Server 2010</i>	18%
<i>IBM Lotus Domino</i>	9%
<i>Google Apps</i>	37%
<i>Microsoft Office 365</i>	9%

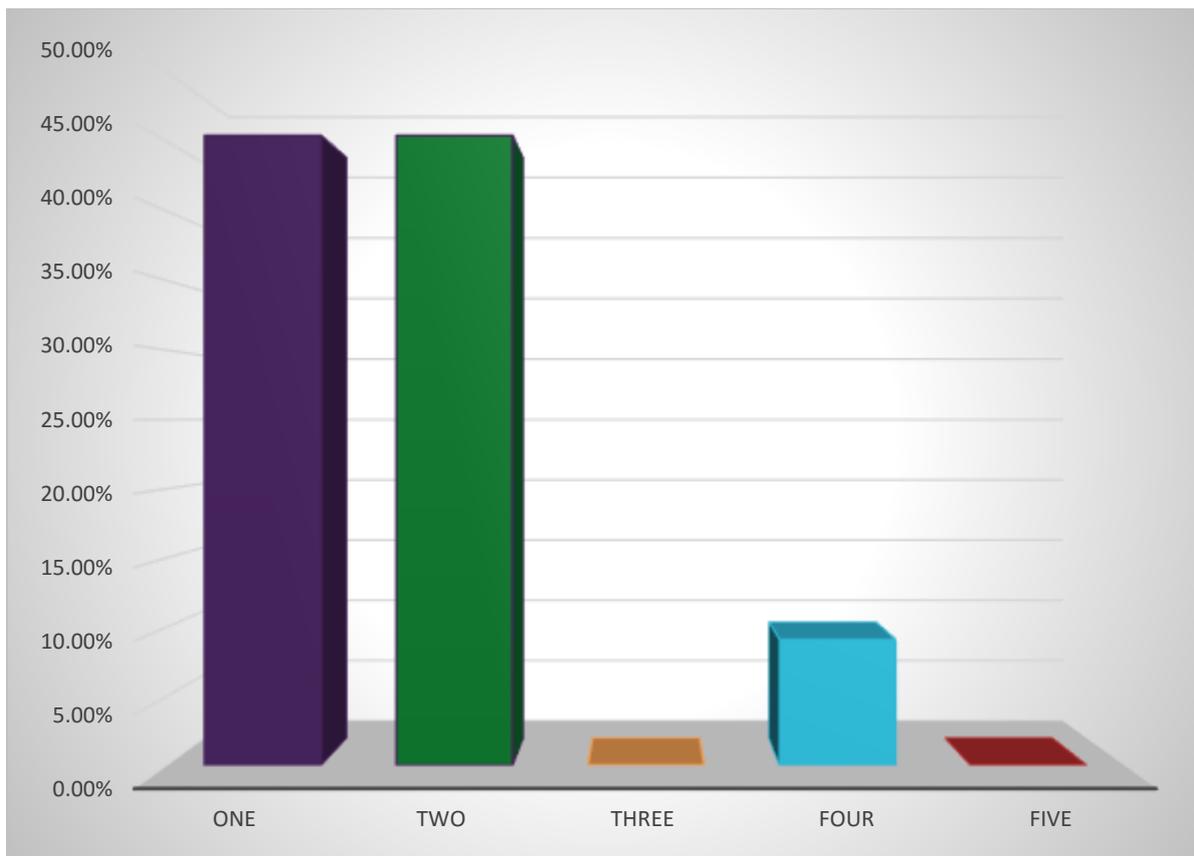


What are your three primary fears or concerns around email security?



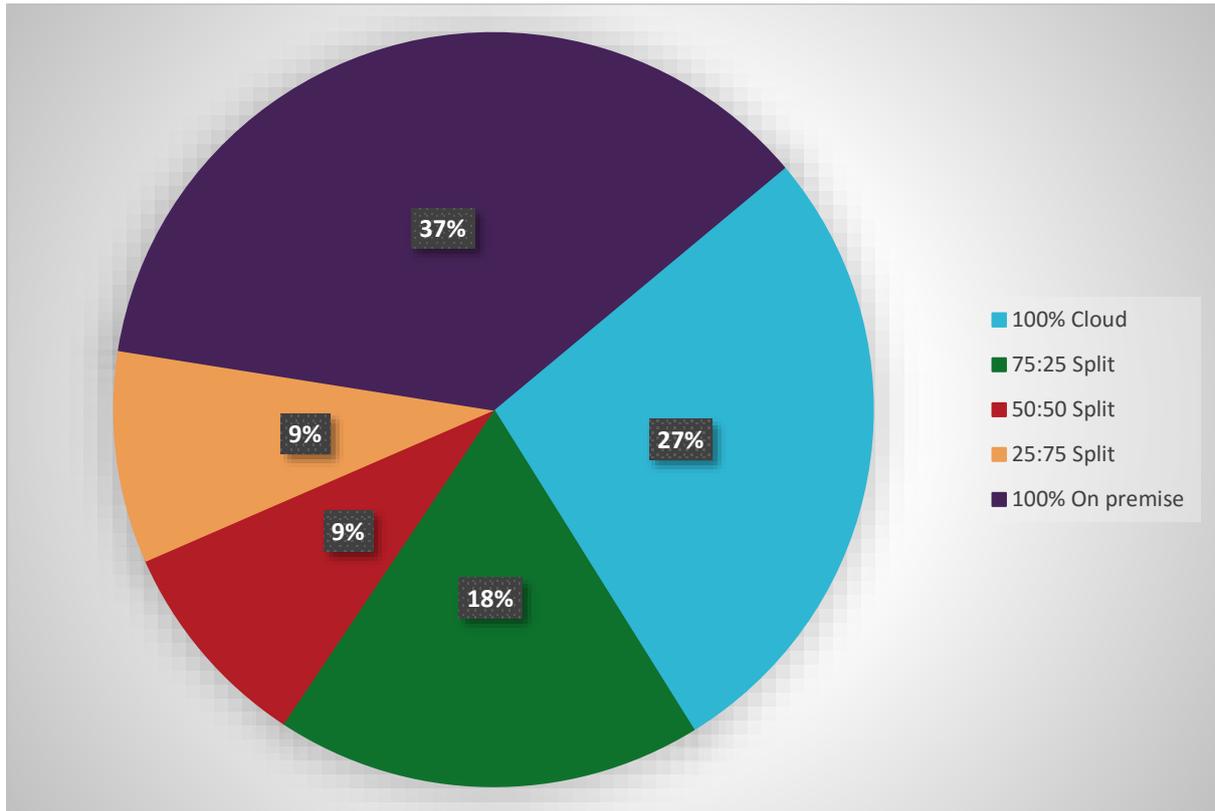
	Results
<i>The threat from targeted attacks (Spear-Phishing)</i>	21%
<i>Spam and email viruses</i>	29%
<i>An accidental data leak from within company</i>	26%
<i>A malicious leak from within company</i>	12%
<i>Rogue administrators</i>	12%

How many different technology providers do you use to maintain appropriate levels of email security?

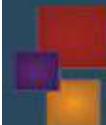


<i>Results</i>	
<i>One</i>	45%
<i>Two</i>	45%
<i>Three</i>	0%
<i>Four</i>	9%
<i>Five</i>	0%

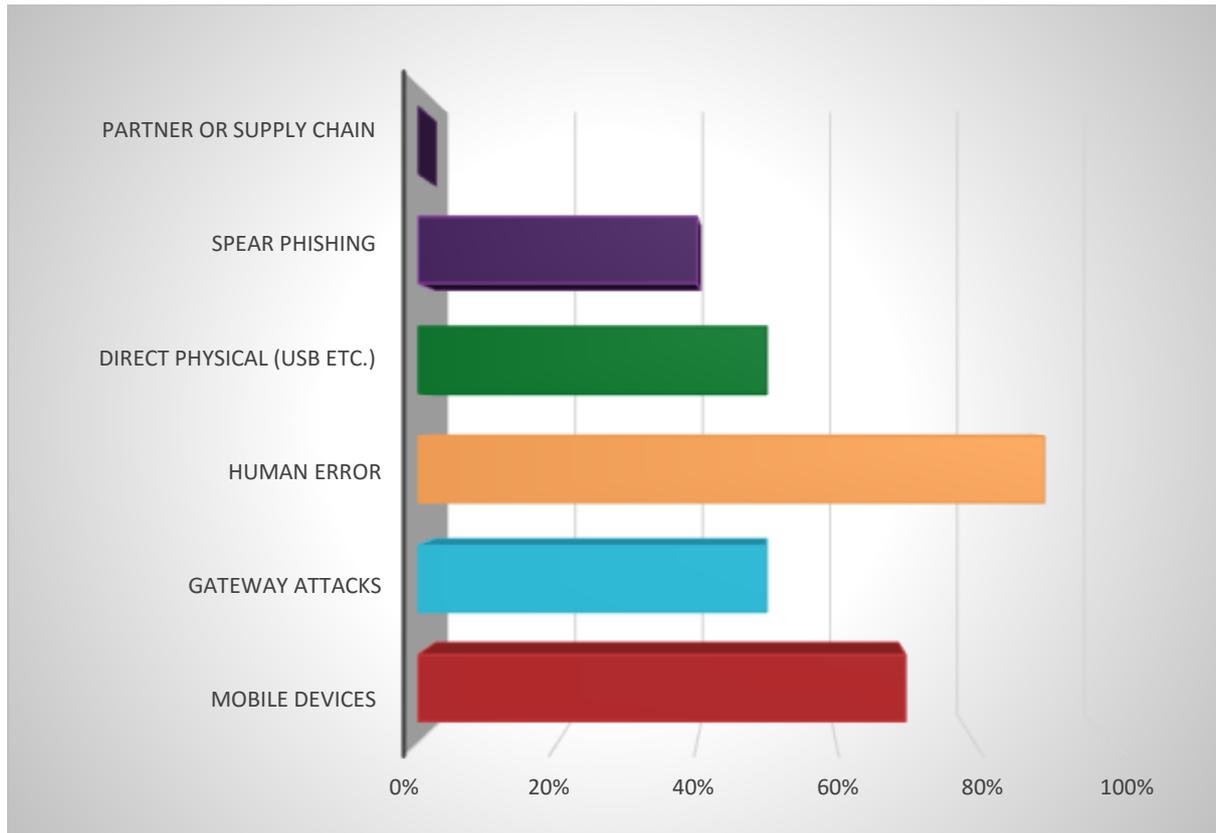
What percentage of email solutions are provided by cloud providers versus on-premise?



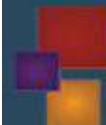
	Result
100% cloud	27%
75:25 split	18%
50:50 split	9%
25:75 split	9%
100% on premise	37%



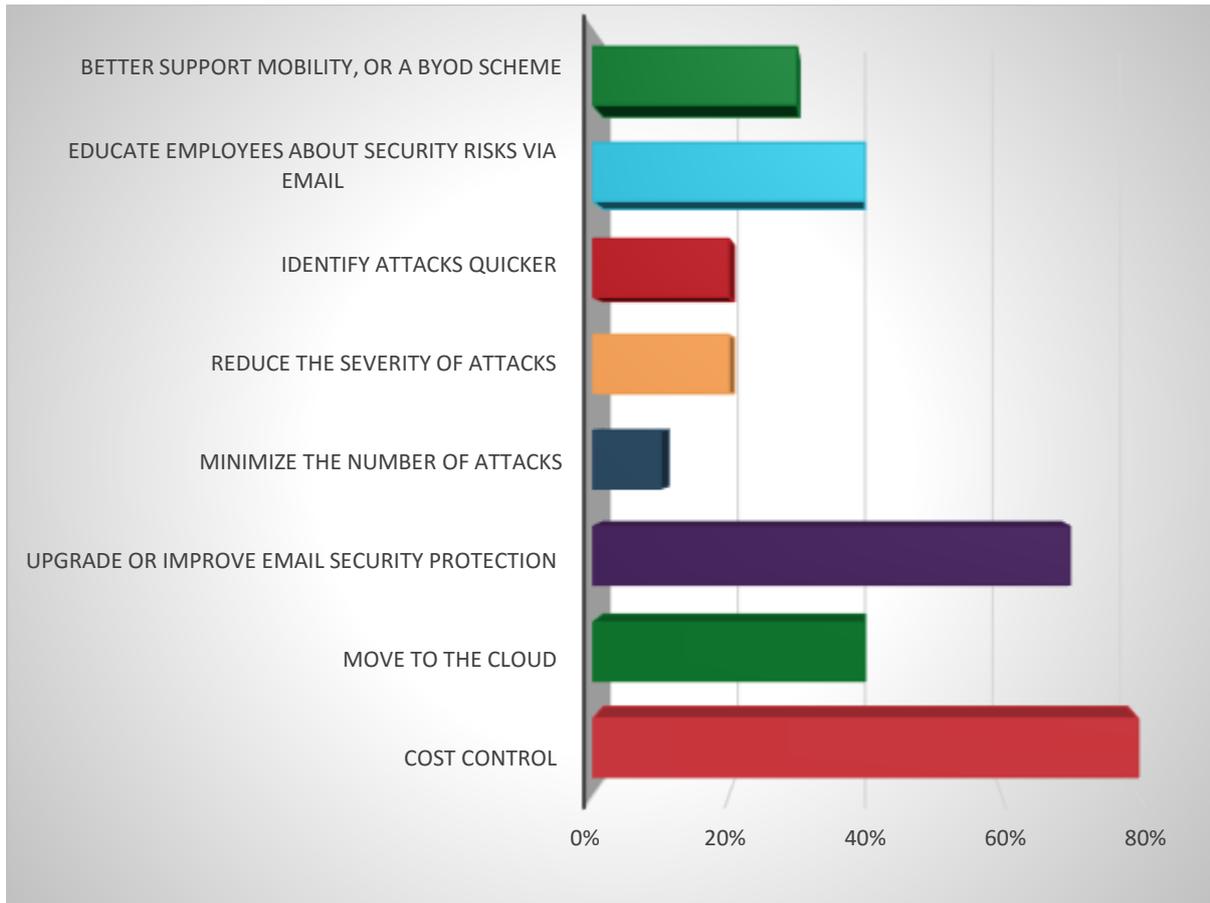
What are the top three threats that make your organisation vulnerable?



	Result
Human Error	90%
Spear Phishing	40%
Direct Physical Threat (USB etc.)	50%
Gateway Attacks	50%
Mobile Devices	70%
Partner or Supply Chain	0%



When you update or upgrade your current email security solution, what will be your top three priorities?



	Results
<i>Cost control</i>	80%
<i>Move to the cloud</i>	40%
<i>Upgrade or improve email security protection</i>	70%
<i>Minimize the number of attacks</i>	10%
<i>Reduce the severity of attacks</i>	20%
<i>Identify attacks quicker</i>	20%
<i>Educate employees about security risks via email</i>	40%
<i>Better support mobility, or a BYOD scheme</i>	30%

## About Foration

Established in 2007 and working across all vertical markets, Foration has, at its core the desire to deliver Enterprise IT to the SMB market. We believe that technology should empower the business, and work closely with clients to deliver leading and proven solutions and support.

Whether it is the development of Business continuity strategies, mass deployment of software or 24x7 support for end users, Foration has the desire and expertise to help.

If you would like to discuss any aspects of this survey, or find out what steps you can take to deliver better cyber security.00Please contact our team who would be happy to help.

Call us @ 020 7099 9384

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Browse @ [www.foration.com](http://www.foration.com)

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