

SEND

HP ProtectTools Email Release Manager

From the HP ProtectTools Portfolio

Email is the easiest way to send information locally, nationally and internationally. High send speeds and the ease with which you can access your emails almost anywhere have made email the primary way that businesses send information. The downside of email is that it can be all too easy to send sensitive data to the wrong recipient. HP ProtectTools Email Release Manager works to reduce the risk of private information falling into the wrong hands.

When email goes wrong

It is so easy to click the 'send' button without thoroughly checking the recipient details or clicking 'reply to all' by accident. HP ProtectTools Email Release Manager will automatically check who the recipient is and check this against the organisation's email security policy before the email is sent to prevent sensitive information from falling into the wrong hands.

If the sensitive data was of private individuals you could find yourself in breach of the Data Protection Act, facing fines from the Information Commissioners Office (ICO) of up to £500,000, losing the trust of your current and potential customers and catastrophic damage to your reputation.

Gwent Police CRB email sent to reporter by accident

Gwent Police accidentally sent an email containing the results of 10,000 checks with the Criminal Records Bureau (CRB) to a reporter. The ICO said the email contained 863 pieces of personal information. A staff member had copied the wrong person into a message¹.

Control Your Email Security Policy

When there are a number of computers working on your networks it is important to ensure that you have control over every users' email settings. But it can be difficult to trace who is sending what content to which recipients. In many circumstances, emails with confidential data are sent out of your network by accident; when a user relies on auto complete or they do not check the recipient details carefully.

With HP ProtectTools Email Release Manager you can label different categories of information and the email security policy will be applied based on these labels and the classification of the recipient. This will prevent personal and private data leaving your organisation by accident, as well as allowing you to identify those users who may be sending the information out maliciously.

When you are dealing with personal and private data it is essential that you can hold individual users accountable for their actions to discover data leaks and improve training. Email Release Manager ensures that you know who is sending confidential data allowing you to take action to prevent the same from happening in the future.

The McLaren Case

Email exchanges between employees at the racing car manufacturers, McLaren, were leaked to the press and the authorities by an insider. McLaren was fined \$100 million, had penalties imposed on it and suffered massive damage to its reputation².

Address your email issues

The features of HP ProtectTools Email Release Manager are all designed to address the common issues that you and your users have with your email systems. Not only are you able to ensure that the emails you send will remain private, but you can also reduce the likelihood of common mistakes that can easily occur; such as sending large documents and clogging up your email systems.

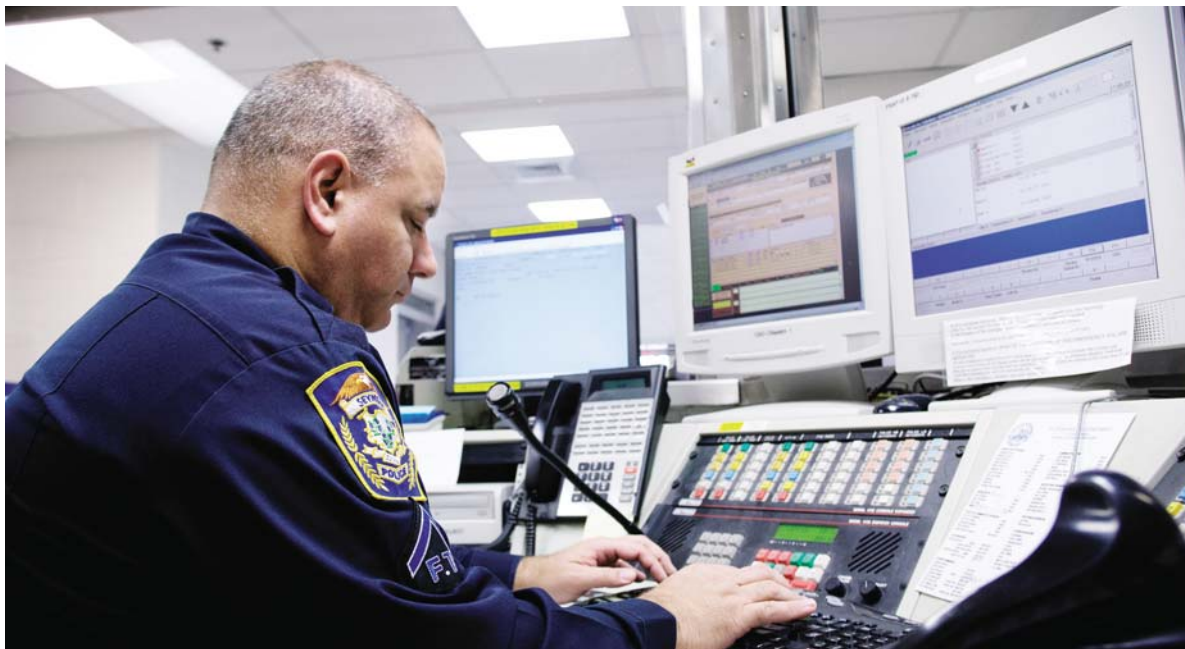
Centralised Email Security Policy: Email Release Manager is controlled centrally and is based on classifications, destinations and rules. Labels are used to determine what information can be sent to which recipients.

Identity Based Encryption: With HP ProtectTools Email Release Manager you can benefit from Identity Based Encryption (IBE) which provides a cost-effective and easy-to-manage alternative to email certificates.

¹ <http://www.bbc.co.uk/news/uk-wales-south-east-wales-12431482>

² Email Data Loss: Understanding the Legal Implications for your Business by Jimmy Desai and Blake Laphorn





Virus Throttling: Viruses and malware are common problems with emails. With Email Release Manager you can activate Virus Throttling which limits the rate at which emails can be sent from an individual workstation, slowing down the spread of unknown viruses and giving administrators time to act to eradicate the infection.

1 in 20 e-mails are infected with malware according to a security software survey³.

Mail Calming: Email systems used in businesses have to deal with immense amounts of data passing through them. When users send large emails or include a large number of recipients it can slow the system down. Email Release Manager comes with a mail calming function that allows you to limit the size of emails that can be sent and also the number of recipients, allowing your email systems to run smoothly.

Clientless Policy Enforcer: More and more people are using smart-phones and mobile devices which can access and send emails. The client policy enforcer enables your email security policy to be enforced on messages from client systems and devices that do not run Microsoft Outlook or the Email Release Manager client software, such as email-enabled mobile phones.

FLOT and BLOT: Sometimes emails containing sensitive data are sent out by mistake when a user is not aware that the information is private. With Email Release Manager you can ensure that the security level of the email is obvious by including it in the subject line, First Line of Text (FLOT) and the Bottom Line of Text (BLOT). If the email is subsequently sent

out then the user can be held responsible and further action can be taken.

Integration with Rights Management Server/Rights Management Services

You want to be able to impose these restrictions on your computer systems without disrupting your users. Email Release Manager is focused on providing centralised control of your email system with minimal impact on users. It is fully integrated with Information Rights Management Services (RMS) to allow administrators to manage what action users can take when they receive an email. It can be configured to prevent or allow users from printing, forwarding, editing, copying and extracting emails they receive.

System Requirements

- Policy manager: Microsoft Windows XP (32 and 64-bit), Microsoft Windows Vista (32 and 64-bit), Microsoft Windows Server 2003 (32 and 64-bit), Microsoft Windows Server 2008 (32 and 64-bit)
- Client Component: Windows 7, Microsoft Windows XP (32 and 64-bit), Microsoft Windows Vista (32 and 64-bit), Microsoft Outlook 2003, 2007 and 2010 (32-bit only)
- HP ProtectTools Email Release Manager is compatible with Microsoft Outlook®

HP ProtectTools Email Release Manager is part of the HP ProtectTools portfolio, for more information about the service and the other HP ProtectTools products please visit www.hp-protecttools.com or call 0800 03 80 710.

³ Panda Software, September 2006



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