

# Automated DRM Security that Travels with Email Attachments



## Workspaces by BlackBerry Email Protector

### Your Email Attachments Travel Everywhere. So Should Your Security.

Email is still the most commonly used platform for sharing documents. But emailing files outside your security perimeter is inherently insecure. Once a file is delivered by email, the recipient is free to do anything they wish with that file: save it for offline access, forward it to unauthorized users outside the organization, or post it anonymously to the internet.

Email Protector can systematically secure email attachments across your entire organization with file-level Digital Rights Management (DRM) to provide businesses with a means of automatically controlling and securing files sent by email, even after they leave the firewall.

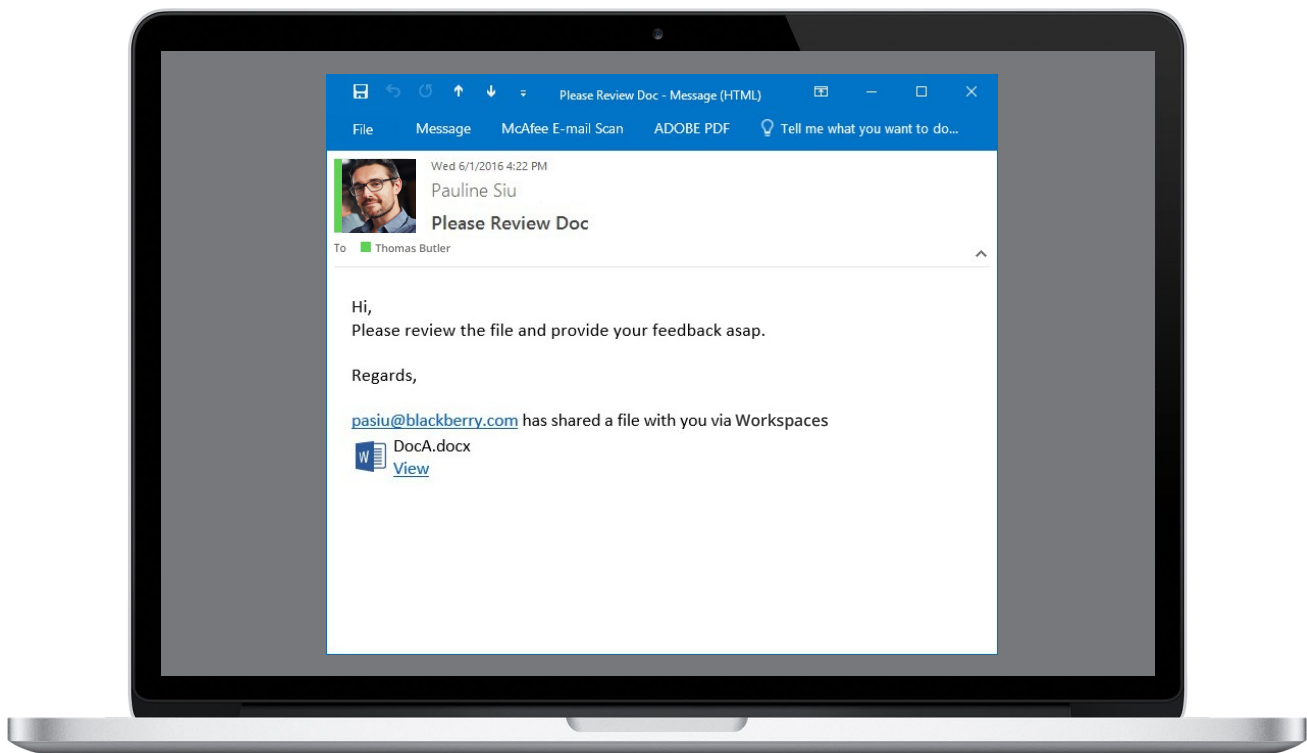
### Automatically Protect Files Sent by Email Across Your Entire Company

Email Protector is configured by IT to automatically apply DRM protection to email attachments sent through your organization's email gateway based on controllable policies such as recipient or file type. Email Protector places attached files into an IT-controlled Workspaces repository, included in this stand-alone solution, and replaces the file with a download link in the original email.

### Enforce DLP Security Policies with Email Protector

Data Loss Prevention (DLP) systems are good at screening email and identifying which emails may present a security threat. The problem is that once you know that an email may pose a risk of data loss, what do you do about it? Email Protector integrates with your DLP solution and allows you to enforce file-level security based on your existing DLP security policies. If your DLP system identifies an email with sensitive business information, Email Protector will embed DRM security policies into the attachment before it leaves your firewall. The level of DRM protection is configurable and can be as open or as protected as you require in order to correspond to the DLP risk profile.

For instance, if an employee sends an email attachment with credit card numbers, unreleased product designs or to a vendor considered high-risk, the DLP system recognizes this and can instruct Email Protector to automatically enforce view-only permissions to the document and apply a dynamic watermark with the recipients' email and IP address.



## Custom DRM Security Policies to Suit Your Needs

Email Protector allows businesses to set and automatically enforce email attachment protection policies across their entire organization. Administrators can protect, or exempt, specific file types, users or entire domains. And file protection can be customized to suit your unique use-cases, from full file access, rights managed downloads, or view online only.

Administrators can protect and revoke access to files anywhere, with granular DRM controls:

- Control a file recipients' capabilities such as access, view, edit, copy, print, download and forward
- Set an expiration date or revoke file access at any time – even after the document has been downloaded or shared
- Set up customized watermarks to deter screenshots and include details such as the recipient's email or IP address
- Further deter against screen capturing with the Spotlight feature in the online viewer, which blurs the screen except where the mouse pointer is hovering

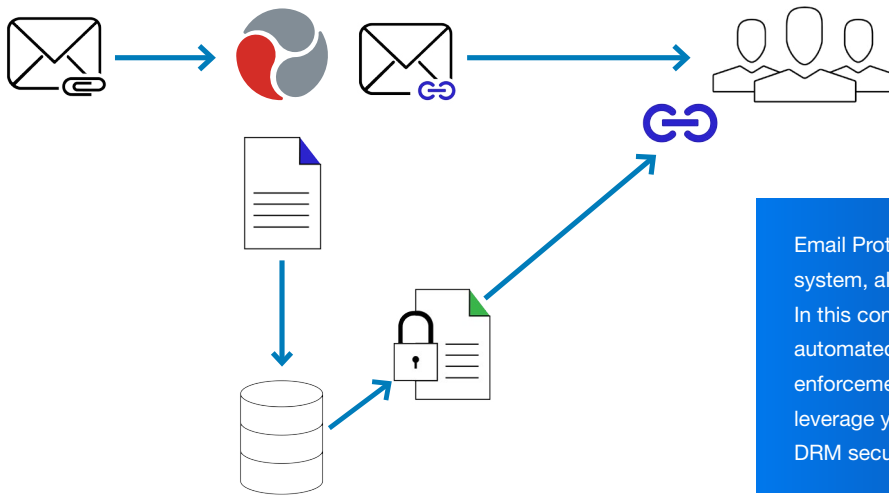
## Unmatched Security with a Seamless User Experience

The email sender is not required to change their normal routine. They simply attach files to their emails and send them the same way they always have. And the recipient's experience is seamless as well. Recipients are automatically granted the appropriate access to download the file from the link embedded in the email.

## Available as a Stand-Alone Product

Email Protector can be purchased separately from, or in addition to Workspaces File Synchronization and Sharing licenses, starting at USD \$3.00/user/month.

Learn more at [www.blackberry.com/emailprotector](http://www.blackberry.com/emailprotector)



Email Protector can be deployed against your existing DLP system, allowing you to leverage your existing security policy. In this configuration, the DLP server provides scanning and automated business rules and Email Protector provides the enforcement mechanism for those policies. This allows you to leverage your existing DLP investment while adding file-level DRM security to your existing infrastructure.

## About BlackBerry

BlackBerry is securing a connected world, delivering innovative solutions across the entire mobile ecosystem and beyond. We secure the world's most sensitive data across all end points – from cars to smartphones – making the mobile-first enterprise vision a reality. Founded in 1984 and based in Waterloo,

Ontario, BlackBerry operates offices in North America, Europe, Middle East and Africa, Asia Pacific and Latin America. The Company trades under the ticker symbols "BB" on the Toronto Stock Exchange and "BBRY" on the NASDAQ. For more information, visit [www.blackberry.com](http://www.blackberry.com).

