

## Glasswall FileTrust™ SDK

### Enabling Technology Partners to Deliver Unparalleled Protection from File-Based Threats

Glasswall's patented Deep-File Inspection, Remediation and Sanitization Technology (d-FIRST™) enables our Technology Partners to solve file-based security challenges and create innovative opportunities for new revenue streams.

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"Glasswall enabled us to add significant value to our messaging service, ensuring the highest levels of file integrity and security where our customers needed it most. Integration into our service was seamless, and we now proudly offer industry-leading protection from file-based threats"

- Douglas Orr, CEO, novastone media

The Glasswall FileTrust™ SDK supports multiple programming languages and platforms ensuring smooth integration, faster time to market and agility when developing new solutions.

### Use Cases and Integration Options



#### HTTP uploads and downloads

Secure files transferred between devices and networks, ensuring security at the ingress points and high levels of trust of the organization at the egress points.



#### File Gateways

Secure files as they enter, rest or leave storage facilities.



#### Document Management Systems

Ensures incoming and outgoing files will be clean and safe, and archived documents will function correctly when retrieved.



#### Device-to-Device

Small footprint allows Glasswall to be integrated into lightweight or mobile OS.

### SDK Key Features

#### / Secure

Regenerating every file to a standard of 'known good' results in unparalleled levels of file security and integrity, ensuring only safe, clean and correctly formatted files reach users.

#### / Seamless

'Integration Ready' with support for major platforms using standard industry programming languages ensures ease of integration for development teams, avoiding expensive specialist resources.

#### / Fast

Sub-second processing of documents and files ensures customer and user experience is seamless, leaving business critical communications uninterrupted.

#### / Transparent

Glasswall regenerated files are identical to the original. There is no loss of resolution which ensures zero business disruption. Policy-driven actions remove potentially harmful objects and features such as Macros, JavaScript and embedded files.

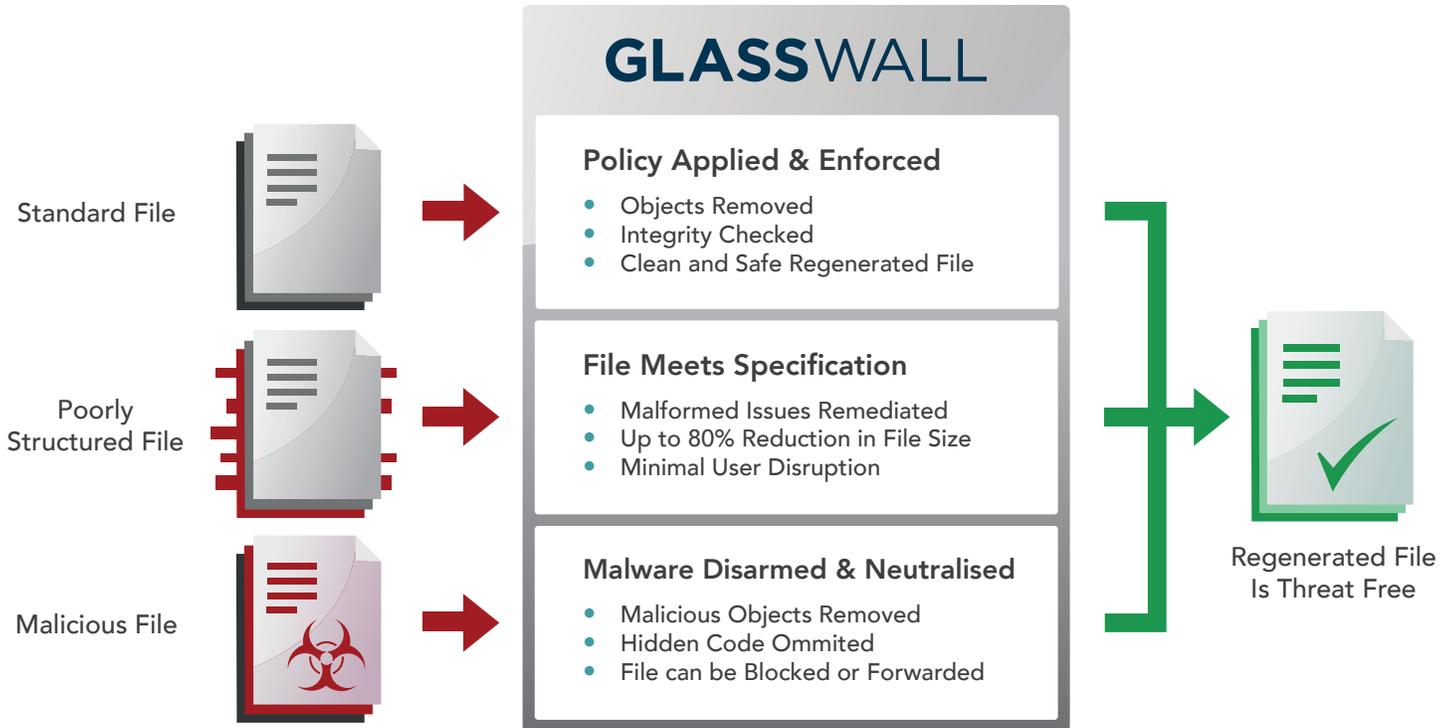
### Flexible License Models

The Glasswall FileTrust™ Core Engine provides complete visibility and control over every file, opening up opportunities for creative licensing models and giving flexibility to maximize profits.

Measurable metrics include:

- File types and volumes
- File sizes
- Embedded object and feature counts
- Masquerading file counts

# Glasswall's d-FIRST™ Technology: Protection in Milliseconds



## Support for the Most Widely Used Platforms

Glasswall FileTrust™ SDK enables integration of our patented d-FIRST™ technology across a wide variety of platforms, providing ultimate flexibility of deployments and use cases that require highest levels of file integrity and security.

### Supported Platforms:

Centos\Redhat 6 + 7  
 Microsoft Windows Server 2012, 2012R2 & 2016  
 Windows Desktop 7 & 10

### Supported Languages:

C, C++, C#, JAVA, JAVASCRIPT, Python

## Support for the Most Widely Used File Types

Productivity Files	
<b>Microsoft Office OXML ('03 onwards)</b> Word Excel PowerPoint	DOCM, DOTM, DOTX XLAM, XLSM, XLTM, XLTX POTM, POTX, PPAM, PPSM, PPSX, PPTM
<b>Microsoft Office Binary ('97 to '03)</b> Word Excel PowerPoint	DOC, DOT XLS, XLT PPT, POT, PPS
Adobe Acrobat	PDF
Image Files	
	PNG, JPEG, GIF, BMP, TIFF, GeoTIFF
Enhanced Metafiles	
	EMF
Audio	
	WAV, MP3
Video	
	MPEG, MP4, Windows Media File (WMF)
Text	
	RTF
Binary	
	ELF, PE, Mach-O
Archive	
	7z, RAR, GZ, BZ2, ZIP, TAR

## QUESTIONS? CONTACT US

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