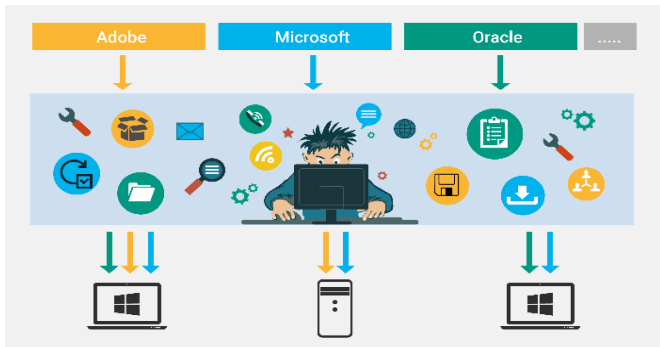
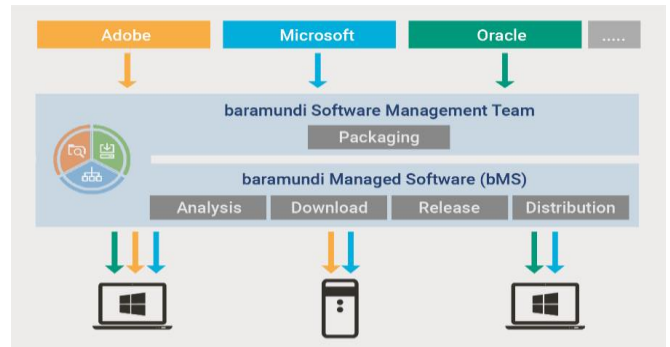


baramundi Managed Software (bMSW)

supports IT administrators in maintaining and updating applications used within the company. baramundi experts monitor updates and security patches for numerous applications and provide them as ready-to-distribute, tested software packages including patches in bMSW. baramundi Managed Software therefore relieves IT admins of the time-consuming task of checking hundreds of widely distributed applications for new versions and updates and uploading them promptly.



Software distribution without bMSW



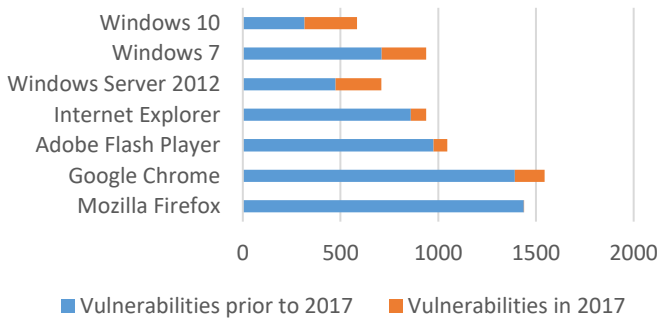
Software distribution with bMSW

Function	Description	Advantages
General	Integrated solution into the baramundi Management Suite	bMSW is fully integrated into the baramundi Management Suite and therefore it offers all of the advantages of a comprehensive unified endpoint management solution.
	Efficient and reliable program updates	Homogeneous operating concepts and user interfaces, comprehensive support and one contact, intelligent links with other baramundi modules
	Complete packaging of applications	No outdated program versions on the corporate network
Configuration	Configurable parameters in the software	The sometimes laborious process of packaging the wide variety of program versions is taken care of by the baramundi Software Management team. Both standard and logical customized parameters are incorporated.
	Program updates for endpoints - even outside the LAN	Minimization of unwanted settings in software packages, such as the sending of telemetry data
Security	Ensure the security of program updates	No matter how diverse the software in the company may be, the configurable parameters of many software products can be equally diverse. bMSW can adapt these parameters (e.g. proxy URL in the browser).
		With baramundi Managed Software, it is even possible to patch endpoints outside the LAN that are not connected to the corporate network via a VPN.
Module Extensions	Close recognized vulnerabilities with the help of baramundi Compliance Management (bCM)	Easy adaptation of the parameters to individual company requirements, including extensive documentation
	Logical extension to patch management for Microsoft products and securing mobile devices	Also more security for project workers, home office workers, and outsourced company locations
	Current status of distribution and software installation with baramundi Inventory	Checking the program setup for viruses, Setup sources directly from the manufacturer and not 3rd-party sources, Third-party components in setups (such as toolbars) are removed from the program update, if possible
	With bCM, computers in the company can automatically be scanned for known and documented vulnerabilities. With bMSW, any security gaps that are subsequently identified can be rectified as quickly as possible with the latest program updates.	Continuous monitoring and resolution of known security gaps in widely distributed software products
	With baramundi Patch Management (bPM), updates that are relevant to security are distributed and installed. With bMSW, these updates are logically updated in order to cover the full, diverse range of programs within the company. Baramundi Mobile Device Management (bMD) also supports the management and protection of mobile devices.	Risk minimization through security-related updates for Microsoft and non-Microsoft products in association with bPM, Avoiding real threat scenarios on mobile devices
	Transparency of the software environment within the company is extremely important. This is the only way that outdated software can be "tracked down", and the status of updates displayed.	Transparency regarding current and outdated software

Updated software is an absolute must for ensuring IT security. Vulnerabilities that are included in outdated program versions can be specifically manipulated by malware. Many of the most popular applications contain the majority of vulnerabilities. Therefore, it is extremely important to distribute program updates as quickly as possible throughout the entire company, and with that, to minimize the risk of security attacks. The relationship between software with the majority of vulnerabilities and security attacks is set out below, as well as the coverage of program updates for these software products in BMSW.

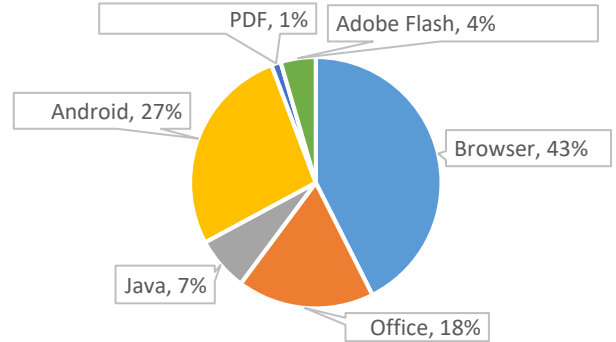
IT Threats at a Glance

Summary of Vulnerabilities



Source: <https://www.cvedetails.com>

Summary of Security Attacks



Source: <https://securelist.com>

Excerpt of supported products

1	Adobe	Air	38	Mozilla	Firefox
2	Adobe	Flash Player	39	Mozilla	Thunderbird
3	Adobe	Reader	40	MSW	Admin Tool
4	Adobe	Shockwave Player	41	MSW	Baretail
5	Apache Software	Open Office	42	MSW	FileZilla
6	Apple	iPhone Configuration Utility	43	MSW	FreeCommander
7	Apple	iTunes	44	MSW	InstEd
8	Apple	QuickTime	45	MSW	Process Hacker
9	Artifex	GPL Ghostscript	46	Nextcloud GmbH	Nextcloud
10	Audacity Team	Audacity	47	Notepad++ Team	Notepad++
11	baramundi	Management Suite	48	Opera Software ASA	Opera
12	CAD	Viewer	49	Oracle	Java JDK
13	Canneverbe Limited	CDBurnerXP	50	Oracle	Java JRE
14	Citrix	Receiver	51	Oracle	Virtualbox
15	Citrix	Receiver Enterprise	52	ownCloud	ownCloud
16	Codec Guide	K-Lite	53	pdfforge	PDF Architect
17	Dominik Reichl	KeePass	54	pdfforge GbR	PDFCreator
18	dotPDN LLC	Paint.net	55	Pidgin.IM	Pidgin
19	Freeplane	Freeplane	56	ProjectLibre	ProjectLibre
20	geek Software GmbH	PDF24 Creator	57	Rarlab	WinRAR
21	Google	Chrome	58	Skype Technologies	Skype
22	Greenshot	Greenshot	59	Simon Tatham	PuTTY
23	Igor Pavlov	7-Zip	60	Stefan Heinz	FreePDF
24	Ivan Zahariev	IZArc	61	Teamviewer	Teamviewer
25	Joerg Mueller	FreeMind	62	TeamViewer	TeamViewer Host
26	Krzysztof Kowalczyk	SumatraPDF	63	The Document Foundation	LibreOffice
27	LIGHTNING UK	ImgBurn	64	The Gimp Team	Gimp
28	Lumension	Endpoint Security	65	The Nomacs Team	Nomacs – Image Lounge
29	Martin Prikryl	WinSCP	66	TortoiseSVN-Team	TortoiseSVN
30	Microsoft	.NET Framework	67	TrueCrypt Foundation	TrueCrypt
31	Microsoft	Internet Explorer	68	VideoLan	VLC
32	Microsoft	Office Updates	69	Vmware Incorporated	Vmware vSphere Client
33	Microsoft	OfficeViewer	70	Vmware Incorporated	Vmware Workstation
34	Microsoft	Silverlight	71	Windows	DirectX Runtime
35	Microsoft	Visual C++ Redistributable	72	Windows	Root Certificates
36	Microsoft	Windows AIK	73	Windows	Windows Installer 4.5
37	Microsoft	Windows Mngt. Framework	74	WinMerge.org	WinMerge

Product list is continually updated. See baramundi.com/msw-software

Compact

- ✓ Short provision time for program updates
- ✓ Complete automation of common software products
- ✓ Automatic distribution through job control
- ✓ Comprehensive release process of software packages