Vulnerability in various Products for May 11 -20, 2020, as informed by CERT-In for necessary actions

Deatiled Vulnerability Note may be seen from CERT-In Website

https://www.cert-in.org.in/s2cMainServlet?pageid=PUBVLNOTES01&VLCODE=CIVN-2020-XXXX, substituting XXXX with the number in second column

Kindly confirm action taken by your organisation in the enclosed compliance sheet.

S N	CERT-in o Vulnerability	Product	Vulnerability Threat	Vulnerability Rating	Vendor URL/ Action
	Note No		Description		
10	O CIVN-2020- 0152	Microsoft Internet Explorer Windows 10 for 32-bit Systems Windows 10 for x64-based Systems Windows 10 Version 1607 for 32-bit Systems Windows 10 Version 1607 for x64-based Systems Windows 10 Version 1709 for 32-bit Systems Windows 10 Version 1709 for 64-based Systems Windows 10 Version 1709 for 64-based Systems Windows 10 Version 1709 for	It could be exploited by a remote attacker to execute arbitrary code on a targeted system.	HIGH	https://portal.msrc.microsoft.com/en-US/security-guidance/advisory/CVE-2020-1035 https://portal.msrc.microsoft.com/en-US/security-guidance/advisory/CVE-2020-1058 https://portal.msrc.microsoft.com/en-US/security-guidance/advisory/CVE-2020-1060 https://portal.msrc.microsoft.com/en-US/security-guidance/advisory/CVE-2020-1062 https://portal.msrc.microsoft.com/en-US/security-guidance/advisory/CVE-2020-1064 https://portal.msrc.microsoft.com/en-US/security-guidance/advisory/CVE-2020-1092 https://portal.msrc.microsoft.com/en-US/security-guidance/advisory/CVE-2020-1093

S CERT-in No Vulnerability Note No	Product	Vulnerability Threat Description	Vulnerability Rating	Vendor URL/ Action
	ARM64-based			
	Systems			
	Windows 10			
	Version 1803 for			
	32-bit Systems			
	Windows 10			
	Version 1803 for			
	ARM64-based			
	Systems			
	Windows 10			
	Version 1803 for			
	x64-based			
	Systems			
	Windows 10			
	Version 1809 for			
	32-bit Systems			
	Windows 10			
	Version 1809 for			
	ARM64-based			
	Systems			
	Windows 10			
	Version 1809 for			
	x64-based			
	Systems			
	Windows 10			
	Version 1903 for			
	32-bit Systems			
	Windows 10			
	Version 1903 for			
	ARM64-based			
	Systems			

S CERT-in No Vulnerability Note No	Product	Vulnerability Threat Description	Vulnerability Rating	Vendor URL/ Action
	Windows 10			
	Version 1903 for			
	x64-based			
	Systems			
	Windows 10			
	Version 1909 for			
	32-bit Systems			
	Windows 10			
	Version 1909 for			
	ARM64-based			
	Systems			
	Windows 10			
	Version 1909 for			
	x64-based			
	Systems			
	Windows 7 for			
	32-bit Systems			
	Service Pack 1			
	Windows 7 for			
	x64-based			
	Systems Service			
	Pack 1			
	Windows 8.1 for			
	32-bit systems			
	Windows 8.1 for			
	x64-based			
	systems			
	Windows RT 8.1			
	Windows Server			
	2008 for 32-bit			
	Systems Service			

S No	CERT-in Vulnerability Note No	Product	Vulnerability Threat Description	Vulnerability Rating	Vendor URL/ Action
		Pack 2 Windows Server 2008 for x64- based Systems Service Pack 2 Windows Server 2008 R2 for x64- based Systems Service Pack 1 Windows Server 2012 Windows Server 2012 R2 Windows Server 2016 Windows Server 2016 Windows Server 2019			
11	CIVN-2020- 0153	Acrobat DC and Acrobat Reader DC(Continuous Track) version 2020.006.20042 and prior for Windows and MacOS Acrobat 2017 and Acrobat Reader 2017 version 2017.011.30166 and prior for Windows and	It could be exploited by an attacker to execute arbitrary code, obtain sensitive information, bypass security features or cause denial-of-service (DoS) conditions on a targeted system.		https://helpx.adobe.com/security/products/acrobat/apsb20-24.html

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		MacOS Acrobat 2015 and Acrobat Reader 2015 version 2015.006.30518 and prior for Windows and MacOS			
17	CIVN-2020- 0161	Microsoft Edge (Edge HTML- based). Microsoft Internet Explorer 10. Microsoft Chakra Core. Windows Server 2019.	It could be exploited by a remote attacker to bypass security restrictions and execute arbitrary code on the targeted system.	HIGH	https://portal.msrc.microsoft.com/en-US/security-guidance/advisory/CVE-2020-1037
34	CIVN-2020- 0178	Windows 10 for x64-based Systems Windows 10 Version 1607 for x64-based Systems Windows 10 Version 1709 for x64-based	It could allow an attacker to bypass security restrictions, may cause denial of service condition (DoS), access sensitive information, gain elevated privileges	HIGH	https://portal.msrc.microsoft.com/en-US/security-guidance/advisory/CVE-2020-0909 https://portal.msrc.microsoft.com/en-US/security-guidance/advisory/CVE-2020-0963 https://portal.msrc.microsoft.com/en-US/security-guidance/advisory/CVE-2020-1010 https://portal.msrc.microsoft.com/en-US/security-guidance/advisory/CVE-2020-1021

S CERT-in No Vulnerability Note No	Product	Vulnerability Threat Description	Vulnerability Rating	Vendor URL/ Action
	Systems Windows 10 Version 1803 for	and execute arbitrary code on the targeted system.		https://portal.msrc.microsoft.com/en-US/security-guidance/advisory/CVE-2020-1028
	x64-based Systems	the targeted system.		https://portal.msrc.microsoft.com/en-US/security-guidance/advisory/CVE-2020-1048
	Windows 10 Version 1809 for x64-based			https://portal.msrc.microsoft.com/en-US/security-guidance/advisory/CVE-2020-1051
	Systems Windows 10			https://portal.msrc.microsoft.com/en-US/security-guidance/advisory/CVE-2020-1054
	Version 1903 for x64-based			https://portal.msrc.microsoft.com/en-US/security-guidance/advisory/CVE-2020-1055
	Systems Windows 10 Version 1909 for			https://portal.msrc.microsoft.com/en-US/security-guidance/advisory/CVE-2020-1061
	x64-based Systems			https://portal.msrc.microsoft.com/en-US/security-guidance/advisory/CVE-2020-1067
	Windows 7 for x64-based Systems SP1			https://portal.msrc.microsoft.com/en-US/security-guidance/advisory/CVE-2020-1068
	Windows 8.1 for x64-based			https://portal.msrc.microsoft.com/en-US/security-guidance/advisory/CVE-2020-1070
	systems Windows Server 2008 for x64-			https://portal.msrc.microsoft.com/en-US/security-guidance/advisory/CVE-2020-1071
	based Systems SP2 & Server			https://portal.msrc.microsoft.com/en-US/security-guidance/advisory/CVE-2020-1072
	Core installation Windows Server 2008 R2 for x64-			https://portal.msrc.microsoft.com/en-US/security-guidance/advisory/CVE-2020-1075
	based Systems			https://portal.msrc.microsoft.com/en-US/security-guidance/advisory/CVE-

S No	CERT-in Vulnerability Note No	Product	Vulnerability Threat Description	Vulnerability Rating	Vendor URL/ Action
		SP1 & Server Core installation Windows Server 2012 & Server Core installation Windows Server 2012 R2 & Server Core installation Windows Server 2016 & Server Core installation Windows Server 2019 & Server Core installation Windows Server version 1803 (Server Core Installation) Windows Server, version 1903 (Server Core installation) Windows Server, version 1909 (Server Core installation)			2020-1076 https://portal.msrc.microsoft.com/en-US/security-guidance/advisory/CVE-2020-1077 https://portal.msrc.microsoft.com/en-US/security-guidance/advisory/CVE-2020-1078 https://portal.msrc.microsoft.com/en-US/security-guidance/advisory/CVE-2020-1079 https://portal.msrc.microsoft.com/en-US/security-guidance/advisory/CVE-2020-1081 https://portal.msrc.microsoft.com/en-US/security-guidance/advisory/CVE-2020-1082 https://portal.msrc.microsoft.com/en-US/security-guidance/advisory/CVE-2020-1084 https://portal.msrc.microsoft.com/en-US/security-guidance/advisory/CVE-2020-1086 https://portal.msrc.microsoft.com/en-US/security-guidance/advisory/CVE-2020-1087 https://portal.msrc.microsoft.com/en-US/security-guidance/advisory/CVE-2020-1088 https://portal.msrc.microsoft.com/en-US/security-guidance/advisory/CVE-2020-1090 https://portal.msrc.microsoft.com/en-US/security-guidance/advisory/CVE-2020-11090 https://portal.msrc.microsoft.com/en-US/security-guidance/advisory/CVE-2020-1109
					mtps.//portal.misic.microsoft.com/cn-05/security-guidance/advisory/CvE-

S No	CERT-in Vulnerability Note No	Product	Vulnerability Threat Description	Vulnerability Rating	Vendor URL/ Action
					2020-1110
					https://portal.msrc.microsoft.com/en-US/security-guidance/advisory/CVE-2020-1111
					https://portal.msrc.microsoft.com/en-US/security-guidance/advisory/CVE-2020-1112
					https://portal.msrc.microsoft.com/en-US/security-guidance/advisory/CVE-2020-1113
					https://portal.msrc.microsoft.com/en-US/security-guidance/advisory/CVE-2020-1114
					https://portal.msrc.microsoft.com/en-US/security-guidance/advisory/CVE-2020-1116
					https://portal.msrc.microsoft.com/en-US/security-guidance/advisory/CVE-2020-1117
					https://portal.msrc.microsoft.com/en-US/security-guidance/advisory/CVE-2020-1118
					https://portal.msrc.microsoft.com/en-US/security-guidance/advisory/CVE-2020-1121
					https://portal.msrc.microsoft.com/en-US/security-guidance/advisory/CVE-2020-1123
					https://portal.msrc.microsoft.com/en-US/security-guidance/advisory/CVE-2020-1124
					https://portal.msrc.microsoft.com/en-US/security-guidance/advisory/CVE-2020-1125
					https://portal.msrc.microsoft.com/en-US/security-guidance/advisory/CVE-

S No	CERT-in Vulnerability Note No	Product	Vulnerability Threat Description	Vulnerability Rating	Vendor URL/ Action
					2020-1126
					https://portal.msrc.microsoft.com/en-US/security-guidance/advisory/CVE-2020-1131
					https://portal.msrc.microsoft.com/en-US/security-guidance/advisory/CVE-2020-1132
					https://portal.msrc.microsoft.com/en-US/security-guidance/advisory/CVE-2020-1134
					https://portal.msrc.microsoft.com/en-US/security-guidance/advisory/CVE-2020-1135
					https://portal.msrc.microsoft.com/en-US/security-guidance/advisory/CVE-2020-1136
					https://portal.msrc.microsoft.com/en-US/security-guidance/advisory/CVE-2020-1137
					https://portal.msrc.microsoft.com/en-US/security-guidance/advisory/CVE-2020-1138
					https://portal.msrc.microsoft.com/en-US/security-guidance/advisory/CVE-2020-1139
					https://portal.msrc.microsoft.com/en-US/security-guidance/advisory/CVE-2020-1140
					https://portal.msrc.microsoft.com/en-US/security-guidance/advisory/CVE-2020-1141
					https://portal.msrc.microsoft.com/en-US/security-guidance/advisory/CVE-2020-1142
					https://portal.msrc.microsoft.com/en-US/security-guidance/advisory/CVE-

S No	CERT-in Vulnerability Note No	Product	Vulnerability Threat Description	Vulnerability Rating	Vendor URL/ Action
					2020-1143
					https://portal.msrc.microsoft.com/en-US/security-guidance/advisory/CVE-2020-1144
					https://portal.msrc.microsoft.com/en-US/security-guidance/advisory/CVE-2020-1145
					https://portal.msrc.microsoft.com/en-US/security-guidance/advisory/CVE-2020-1149
					https://portal.msrc.microsoft.com/en-US/security-guidance/advisory/CVE-2020-1151
					https://portal.msrc.microsoft.com/en-US/security-guidance/advisory/CVE-2020-1153
					https://portal.msrc.microsoft.com/en-US/security-guidance/advisory/CVE-2020-1154
					https://portal.msrc.microsoft.com/en-US/security-guidance/advisory/CVE-2020-1155
					https://portal.msrc.microsoft.com/en-US/security-guidance/advisory/CVE-2020-1156
					https://portal.msrc.microsoft.com/en-US/security-guidance/advisory/CVE-2020-1157
					https://portal.msrc.microsoft.com/en-US/security-guidance/advisory/CVE-2020-1158
					https://portal.msrc.microsoft.com/en-US/security-guidance/advisory/CVE-2020-1164
					https://portal.msrc.microsoft.com/en-US/security-guidance/advisory/CVE-

S No	CERT-in Vulnerability Note No	Product	Vulnerability Threat Description	Vulnerability Rating	Vendor URL/ Action
					2020-1165
					https://portal.msrc.microsoft.com/en-US/security-guidance/advisory/CVE-2020-1166
					https://portal.msrc.microsoft.com/en-US/security-guidance/advisory/CVE-2020-1174
					https://portal.msrc.microsoft.com/en-US/security-guidance/advisory/CVE-2020-1175
					https://portal.msrc.microsoft.com/en-US/security-guidance/advisory/CVE-2020-1176
					https://portal.msrc.microsoft.com/en-US/security-guidance/advisory/CVE-2020-1179
					https://portal.msrc.microsoft.com/en-US/security-guidance/advisory/CVE-2020-1184
					https://portal.msrc.microsoft.com/en-US/security-guidance/advisory/CVE-2020-1185
					https://portal.msrc.microsoft.com/en-US/security-guidance/advisory/CVE-2020-1186
					https://portal.msrc.microsoft.com/en-US/security-guidance/advisory/CVE-2020-1187
					https://portal.msrc.microsoft.com/en-US/security-guidance/advisory/CVE-2020-1188
					https://portal.msrc.microsoft.com/en-US/security-guidance/advisory/CVE-2020-1189
					https://portal.msrc.microsoft.com/en-US/security-guidance/advisory/CVE-

S CERT-in No Vulnerability Note No	Product		Vulnerability Rating	Vendor URL/ Action
		-		2020-1190 https://portal.msrc.microsoft.com/en-US/security-guidance/advisory/CVE-2020-1191

Vulnerability in various Products for May 20-31, 2020, as informed by CERT-In for necessary actions

Deatiled Vulnerability Note may be seen from CERT-In Website

https://www.cert-in.org.in/s2cMainServlet?pageid=PUBVLNOTES01&VLCODE=CIVN-2020-XXXX, substituting XXXX with the number in second column

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S	CERT-in Vulnerability Note No	Product	Vulnerability Threat Description	Vulnerability Rating	Vendor URL/ Action
8	CIVN-2020- 186	Microsoft Edge (Chromium-based) versions prior to 83.0.478.37	It could allow a remote attacker to gain elevated privileges on a targeted system.	MEDIUM	Update to version 83.0.478.37 as mentioned at https://portal.msrc.microsoft.com/en-US/security-guidance/advisory/CVE-2020-1195
1	5 CIVN-2020- 193	Google Chrome versions prior to 83.0.4103.61	It could be exploited by a remote attacker to execute arbitrary code on the targeted system.	HIGH	Upgrade to Google chrome version 83.0.4103.61 as mentioned in: https://chromereleases.googleblog.com/2020/05/stable-channel-update-for-desktop_19.html
2	0 CIAD-2020- 0031	All Bluetooth devices supporting BR/EDR Core Configurations version 5.2 and prior	A vulnerability has been reported in Bluetooth protocol, which could be exploited by an adjacent attacker to	MEDIUM	It is highly recommended that the end users apply the latest update. Bluetooth host and controller suppliers should refer to the Bluetooth SIG for guidance on updating their products. https://www.bluetooth.com/learn-about-bluetooth/bluetooth-technology/bluetooth-security/bias-vulnerability/

S CERT-in No Vulnerability Note No	Product	Vulnerability Threat Description	Vulnerability Rating	Vendor URL/ Action
		perform a		
		spoofing		
		attack(BIAS)		
		impersonating the address of a		
		previously		
		paired remote		
		device.		
		de vice.		
		An attacker		
		with physical		
		access to the		
		Bluetooth		
		connection		
		could perform		
		a spoofing		
		attack		
		impersonating		
		the address of a		
		previously paired remote		
		device. This		
		attack may		
		result in the		
		attacking		
		device		
		completing the		
		authentication		
		procedure		
		successfully		
		despite not		

S CERT-in Proc	duct Vulnerability	Vulnerability	Vendor URL/ Action
No Vulnerability	Threat	Rating	
Note No	Description		
	possessing the link key.		