

Proposed Vulnerabilities	SNYK		Trivy		OWASP DC	
	CVE Numbers	Description	CVE Numbers	Description	CVE Numbers	Description
V1: Exposed API Endpoints without Authentication.	CVE-2021-39151	improper access control identified in 2021				
	CVE-2023-0464	improper access control identified in 2023				
	CVE-2022-42004	unauthorized access identified in 2022				
	CVE-2022-0529	improper access control identified in 2022				
V2: Accidental Exposure of Sensitive API Endpoints.	CVE-2019-1543	unauthorized access identified in 2019				
	CVE-2020-1967	data leak vulnerability identified in 2020				
	CVE-2019-11727	information disclosure identified in 2019				
	CVE-2023-45648	data leak vulnerability identified in 2023				
	CVE-2020-15522	information disclosure identified in 2020				
	CVE-2019-8457	injection vulnerability identified in 2019				
V3: Unknown/ Untrusted APIs.						
V4: Weak authentication mechanisms for APIs.	CVE-2021-39146	improper access control identified in 2021				
	CVE-2022-40674	improper access control identified in 2022				
	CVE-2022-3996	improper access control identified in 2022				
	CVE-2020-25638	information disclosure identified in 2020				
	CVE-2018-20676	unauthorized access identified in 2018				
V5: Insecure data serialization.						
V6: Misconfiguration of API gateways.	CVE-2022-2509	improper access control identified in 2022				
	CVE-2020-24659	improper access control identified in 2020				
	CVE-2023-1370	cross-site scripting (XSS) identified in 2023				
	CVE-2016-10735	improper access control identified in 2016				
V7: Service Registration Poisoning.	CVE-2021-39152	improper access control identified in 2021				
	CVE-2022-25314	unauthorized access identified in 2022				
	CVE-2022-42011	improper access control identified in 2022				
V8: Unauthorized Access to Service Discovery.	CVE-2020-13790	improper access control identified in 2020				
	CVE-2019-3462	improper access control identified in 2019				
V9: Unavailability of Service Registration Validation.						
V10: Unauthorized Service Deregistration.	CVE-2022-38749	data leak vulnerability identified in 2022				
	CVE-2019-12290	improper access control identified in 2019				
	CVE-2020-12399	improper access control identified in 2020				
V11: Reuse of Previous Service Requests.						
V12: Legitimate Service Spoofing.						
V13: Insufficient Network Segmentation.						
V14: Improper Service Mesh Implementation.						
V15: Misconfigured Network Access Controls.						
V16: Incorrect Firewall Configuration.						
V17: No Internet Traffic Encryption.						
V18: Using Default Network Configurations.						
V19: Using Weak or Deprecated Algorithms.						
V20: Lack of End-to-End Encryption.						
V21: Sensitive Data Exposure via Metadata.	CVE-2021-20305	information disclosure identified in 2021				
	CVE-2018-20843	injection vulnerability identified in 2018				
	CVE-2021-31239	information disclosure identified in 2021				
	CVE-2022-0530	data leak vulnerability identified in 2022				
	CVE-2020-29362	information disclosure identified in 2020				
	CVE-2020-26258	data leak vulnerability identified in 2020				
	CVE-2019-17023	information disclosure identified in 2019				
	CVE-2023-3446	data leak vulnerability identified in 2023				
	CVE-2021-39537	data leak vulnerability identified in 2021				
V22: Improper Encryption Key Management.	CVE-2020-35512	information disclosure identified in 2020				

V23: Improper Validation of Certificates. V24: Hardcoded Encryption Keys.	CVE-2019-11719	data leak vulnerability identified in 2019				
	CVE-2019-3842	data leak vulnerability identified in 2019				
	CVE-2022-3602	information disclosure identified in 2022				
	CVE-2023-34241	information disclosure identified in 2023				
	CVE-2021-30640	buffer overflow identified in 2021				
	CVE-2021-24031	data leak vulnerability identified in 2021				
	CVE-2021-27568	remote code execution identified in 2021				
	CVE-2020-6096	information disclosure identified in 2020				
	CVE-2020-14152	information disclosure identified in 2020				
	CVE-2021-39154	information disclosure identified in 2021				
	CVE-2022-43680	data leak vulnerability identified in 2022				
	CVE-2020-12400	information disclosure identified in 2020				
	CVE-2020-12401	improper access control identified in 2020				
	CVE-2018-5729	data leak vulnerability identified in 2018				
	CVE-2023-2650	data leak vulnerability identified in 2023				
	CVE-2020-10029	buffer overflow identified in 2020				
	CVE-2019-17543	data leak vulnerability identified in 2019				
	CVE-2022-0778	denial of service identified in 2022	CVE-2016-1000027	denial of service identified in 2016	CVE-2019-18276	denial of service identified in 2019
	CVE-2020-3810	privilege escalation identified in 2020				
	CVE-2021-21346	denial of service identified in 2021				
V26: Improper Handling of Suspicious.	CVE-2021-21344	denial of service identified in 2021				
	CVE-2022-40151	denial of service identified in 2022				
	CVE-2022-22950	unauthorized access identified in 2022				
	CVE-2018-16868	remote code execution identified in 2018				
	CVE-2017-7246	denial of service identified in 2017				
	CVE-2019-12900	denial of service identified in 2019				
	CVE-2021-3326	denial of service identified in 2021				
	CVE-2019-13627	denial of service identified in 2019				
	CVE-2018-6551	denial of service identified in 2018				
	CVE-2022-27405	denial of service identified in 2022				
V27: Lack of Individualized Rate Limiting.	CVE-2021-33560	denial of service identified in 2021				
	CVE-2019-9937	information disclosure identified in 2019	CVE-2021-33037	denial of service identified in 2021		
	CVE-2020-10001	denial of service identified in 2020	CVE-2021-41079	denial of service identified in 2021		
	CVE-2021-21342	denial of service identified in 2021				
	CVE-2022-22970	data leak vulnerability identified in 2022				
	CVE-2022-2097	denial of service identified in 2022				
	CVE-2018-5710	privilege escalation identified in 2018				
	CVE-2023-36191	denial of service identified in 2023				
	CVE-2019-17006	denial of service identified in 2019				
	CVE-2021-45960	denial of service identified in 2021	CVE-2022-22965	denial of service identified in 2022		
V28: Improper Configuration of Rate Limits.	CVE-2019-3836	denial of service identified in 2019				
	CVE-2019-2180	denial of service identified in 2019				
	CVE-2014-8166	denial of service identified in 2014				
	CVE-2019-12900	denial of service identified in 2019				
	CVE-2017-20002	denial of service identified in 2017				
	CVE-2020-11022	denial of service identified in 2020				
	CVE-2021-21348	denial of service identified in 2021				
	CVE-2007-5686	denial of service identified in 2007				
	CVE-2016-2781	information disclosure identified in 2016	CVE-2021-22096	information disclosure identified in 2021		
	CVE-2017-16231	data leak vulnerability identified in 2017	CVE-2021-25329	information disclosure identified in 2021		
V29: Targeted API Abuse.	CVE-2021-33574	information disclosure identified in 2021	CVE-2021-46877	information disclosure identified in 2021		
	CVE-2017-15088	information disclosure identified in 2017	CVE-2022-22971	information disclosure identified in 2022		
V30: Weak or Non-existent Database Encryption.						

V31: Inadequate Database Hardening.	CVE-2022-25235	information disclosure identified in 2022	CVE-2023-41080	information disclosure identified in 2023		
	CVE-2017-14062	information disclosure identified in 2017				
	CVE-2022-22965	denial of service identified in 2022				
	CVE-2019-9169	information disclosure identified in 2019				
	CVE-2022-2526	data leak vulnerability identified in 2022				
	CVE-2021-4214	information disclosure identified in 2021	CVE-2020-25638	information disclosure identified in 2020	CVE-2018-14550	information disclosure identified in 2018
	CVE-2017-12652	data leak vulnerability identified in 2017	CVE-2021-30639	data leak vulnerability identified in 2021		
	CVE-2017-1000082	information disclosure identified in 2017	CVE-2023-34036	information disclosure identified in 2023		
	CVE-2018-21029	data leak vulnerability identified in 2018				
	CVE-2022-35737	information disclosure identified in 2022				
	CVE-2019-9937	information disclosure identified in 2019				
	CVE-2022-25236	information disclosure identified in 2022				
	CVE-2022-1292	data leak vulnerability identified in 2022				
V32: Using Default Database Credentials.	CVE-2018-18312	data leak vulnerability identified in 2018				
	CVE-2021-46848	information disclosure identified in 2021				
	CVE-2013-4392	data leak vulnerability identified in 2013	CVE-2020-17527	information disclosure identified in 2020	CVE-2019-8696	unauthorized access identified in 2019
	CVE-2022-23219	remote code execution identified in 2022	CVE-2021-28170	data leak vulnerability identified in 2021	CVE-2020-3898	data leak vulnerability identified in 2020
	CVE-2021-3999	information disclosure identified in 2021	CVE-2021-42550	data leak vulnerability identified in 2021	CVE-2020-15999	information disclosure identified in 2020
	CVE-2019-3844	data leak vulnerability identified in 2019	CVE-2022-22970	data leak vulnerability identified in 2022		
	CVE-2022-29458	information disclosure identified in 2022	CVE-2022-42252	information disclosure identified in 2022		
	CVE-2004-0971	data leak vulnerability identified in 2004	CVE-2023-28708	data leak vulnerability identified in 2023		
	CVE-2023-2976	data leak vulnerability identified in 2023				
	CVE-2021-43396	data leak vulnerability identified in 2021				
	CVE-2019-9936	data leak vulnerability identified in 2019				
	CVE-2023-38471	information disclosure identified in 2023				
	CVE-2021-3520	information disclosure identified in 2021				
V33: Exposure of Sensitive Data via Error Messages.	CVE-2017-12424	data leak vulnerability identified in 2017				
	CVE-2021-33574	information disclosure identified in 2021				
	CVE-2021-20231	information disclosure identified in 2021				
	CVE-2023-45853	injection vulnerability identified in 2023				
	CVE-2018-20506	data leak vulnerability identified in 2018				
	CVE-2023-1436	data leak vulnerability identified in 2023				
	CVE-2022-27405	denial of service identified in 2022				
	CVE-2020-13632	information disclosure identified in 2020				
	CVE-2020-19185	data leak vulnerability identified in 2020				
	CVE-2019-19126	data leak vulnerability identified in 2019				
	CVE-2010-4756	data leak vulnerability identified in 2010	CVE-2022-29885	data leak vulnerability identified in 2022	CVE-2019-6129	information disclosure identified in 2019
	CVE-2018-5730	data leak vulnerability identified in 2018	CVE-2022-38749	data leak vulnerability identified in 2022		
	CVE-2021-43859	injection vulnerability identified in 2021				
V34: Non-existent Data Integrity Checks.	CVE-2023-0767	remote code execution identified in 2023				
	CVE-2021-43466	remote code execution identified in 2021				
	CVE-2021-3996	remote code execution identified in 2021				
	CVE-2021-43527	remote code execution identified in 2021				
	CVE-2022-1271	cross-site scripting (XSS) identified in 2022	CVE-2021-31684	cross-site scripting (XSS) identified in 2021	CVE-2023-38286	cross-site scripting (XSS) identified in 2023
V35: SQL Injection.	CVE-2019-8675	cross-site scripting (XSS) identified in 2019	CVE-2022-34305	cross-site scripting (XSS) identified in 2022	CVE-2022-34903	cross-site scripting (XSS) identified in 2022
	CVE-2018-15686	cross-site scripting (XSS) identified in 2018	CVE-2022-38752	cross-site scripting (XSS) identified in 2022		
	CVE-2019-3829	cross-site scripting (XSS) identified in 2019	CVE-2023-1370	cross-site scripting (XSS) identified in 2023		
	CVE-2020-28196	cross-site scripting (XSS) identified in 2020	CVE-2023-38286	cross-site scripting (XSS) identified in 2023		
	CVE-2019-12749	cross-site scripting (XSS) identified in 2019				
	CVE-2018-8740	cross-site scripting (XSS) identified in 2018				
	CVE-2021-39144	cross-site scripting (XSS) identified in 2021				
	CVE-2022-23181	buffer overflow identified in 2022				
V36: Cross-Site Scripting (XSS).						

V37: Command Injection.

CVE-2022-3786	cross-site scripting (XSS) identified in 2022				
CVE-2018-1000858	improper access control identified in 2018				
CVE-2019-11922	cross-site scripting (XSS) identified in 2019				
CVE-2021-36770	cross-site scripting (XSS) identified in 2021				
CVE-2022-27406	remote code execution identified in 2022				
CVE-2019-19959	cross-site scripting (XSS) identified in 2019				
CVE-2019-19923	cross-site scripting (XSS) identified in 2019				
CVE-2023-20873	unauthorized access identified in 2023				
CVE-2020-15999	information disclosure identified in 2020				
CVE-2020-27350	cross-site scripting (XSS) identified in 2020				
CVE-2020-12049	cross-site scripting (XSS) identified in 2020				
CVE-2019-1547	cross-site scripting (XSS) identified in 2019				
CVE-2018-20482	cross-site scripting (XSS) identified in 2018				
CVE-2020-12402	cross-site scripting (XSS) identified in 2020				
CVE-2021-21350	cross-site scripting (XSS) identified in 2021				
CVE-2023-42795	cross-site scripting (XSS) identified in 2023				
CVE-2023-24998	cross-site scripting (XSS) identified in 2023				
CVE-2021-22060	privilege escalation identified in 2021				
CVE-2018-1152	privilege escalation identified in 2018				
CVE-2023-43785	cross-site scripting (XSS) identified in 2023				
CVE-2020-19190	cross-site scripting (XSS) identified in 2020				
CVE-2019-25013	remote code execution identified in 2019				
CVE-2023-4813	cross-site scripting (XSS) identified in 2023				
CVE-2018-0735	cross-site scripting (XSS) identified in 2018				
CVE-2018-16869	unauthorized access identified in 2018				
CVE-2019-19645	cross-site scripting (XSS) identified in 2019				
CVE-2022-45873	cross-site scripting (XSS) identified in 2022				
CVE-2021-22047	cross-site scripting (XSS) identified in 2021				
CVE-2021-22113	cross-site scripting (XSS) identified in 2021				
CVE-2011-3374	cross-site scripting (XSS) identified in 2011				
CVE-2021-4217	cross-site scripting (XSS) identified in 2021				
CVE-2018-14048	cross-site scripting (XSS) identified in 2018				
CVE-2018-1000654	cross-site scripting (XSS) identified in 2018				
CVE-2021-36085	cross-site scripting (XSS) identified in 2021				
CVE-2019-19882	cross-site scripting (XSS) identified in 2019				
CVE-2019-20838	cross-site scripting (XSS) identified in 2019				
CVE-2022-23218	cross-site scripting (XSS) identified in 2022				
CVE-2022-1304	cross-site scripting (XSS) identified in 2022				
CVE-2021-3997	cross-site scripting (XSS) identified in 2021				
CVE-2022-38752	cross-site scripting (XSS) identified in 2022				
CVE-2019-2201	cross-site scripting (XSS) identified in 2019				
CVE-2023-31486	cross-site scripting (XSS) identified in 2023				
CVE-2023-31439	cross-site scripting (XSS) identified in 2023				
CVE-2022-2274	cross-site scripting (XSS) identified in 2022				
CVE-2019-20367	cross-site scripting (XSS) identified in 2019				
CVE-2022-27404	cross-site scripting (XSS) identified in 2022				
CVE-2022-23218	cross-site scripting (XSS) identified in 2022				
CVE-2018-18311	cross-site scripting (XSS) identified in 2018				
CVE-2021-26720	buffer overflow identified in 2021	CVE-2021-30640	buffer overflow identified in 2021	CVE-2020-14363	buffer overflow identified in 2020
CVE-2018-1000035	buffer overflow identified in 2018	CVE-2022-1471	buffer overflow identified in 2022	CVE-2021-46822	buffer overflow identified in 2021
CVE-2021-23840	buffer overflow identified in 2021				
CVE-2020-29361	buffer overflow identified in 2020				

V38: Insecure Deserialization of Data.	CVE-2020-11655	buffer overflow identified in 2020				
	CVE-2020-13630	buffer overflow identified in 2020				
	CVE-2019-9936	data leak vulnerability identified in 2019				
	CVE-2023-43787	buffer overflow identified in 2023				
	CVE-2009-5155	improper access control identified in 2009				
	CVE-2023-5156	buffer overflow identified in 2023				
	CVE-2021-3326	denial of service identified in 2021				
	CVE-2021-36222	buffer overflow identified in 2021				
	CVE-2022-4899	buffer overflow identified in 2022				
	CVE-2023-0217	buffer overflow identified in 2023				
	CVE-2020-11501	buffer overflow identified in 2020				
	CVE-2022-29458	information disclosure identified in 2022				
	CVE-2022-26691	buffer overflow identified in 2022				
	CVE-2022-34903	cross-site scripting (XSS) identified in 2022				
	CVE-2018-18508	buffer overflow identified in 2018				
	CVE-2020-11023	buffer overflow identified in 2020				
	CVE-2023-4527	buffer overflow identified in 2023				
	CVE-2021-3502	buffer overflow identified in 2021				
	CVE-2020-35538	buffer overflow identified in 2020				
	CVE-2020-15358	buffer overflow identified in 2020				
	CVE-2022-3821	buffer overflow identified in 2022				
	CVE-2020-13529	buffer overflow identified in 2020				
	CVE-2019-17595	buffer overflow identified in 2019				
	CVE-2017-11695	buffer overflow identified in 2017				
	CVE-2019-9192	buffer overflow identified in 2019				
	CVE-2018-6829	buffer overflow identified in 2018				
	CVE-2017-11462	buffer overflow identified in 2017				
	CVE-2023-31437	buffer overflow identified in 2023				
	CVE-2019-10202	buffer overflow identified in 2019				
	CVE-2022-22825	remote code execution identified in 2022				
	CVE-2020-5421	unauthorized access identified in 2020				
	CVE-2023-29491	remote code execution identified in 2023				
V39: User Inputs Directly Accessing Objects.	CVE-2020-10878	buffer overflow identified in 2020	CVE-2022-23181	buffer overflow identified in 2022	CVE-2022-22827	buffer overflow identified in 2022
	CVE-2021-3580	buffer overflow identified in 2021	CVE-2023-20863	buffer overflow identified in 2023		
	CVE-2021-39147	remote code execution identified in 2021				
	CVE-2021-33560	denial of service identified in 2021				
	CVE-2023-0215	buffer overflow identified in 2023				
	CVE-2020-35525	buffer overflow identified in 2020				
	CVE-2022-41853	buffer overflow identified in 2022				
	CVE-2022-42003	improper access control identified in 2022				
	CVE-2019-5094	buffer overflow identified in 2019				
	CVE-2019-5188	buffer overflow identified in 2019				
	CVE-2018-14040	buffer overflow identified in 2018				
	CVE-2015-8985	buffer overflow identified in 2015				
	CVE-2005-2541	buffer overflow identified in 2005				
	CVE-2017-11696	buffer overflow identified in 2017				
	CVE-2020-10029	buffer overflow identified in 2020				
	CVE-2016-10739	buffer overflow identified in 2016				
V40: Granting Higher than Required Level of Access.	CVE-2021-21341	improper access control identified in 2021	CVE-2021-43980	privilege escalation identified in 2021		
	CVE-2019-19603	privilege escalation identified in 2019				
	CVE-2023-34036	information disclosure identified in 2023				
	CVE-2019-16168	privilege escalation identified in 2019				

V41: Credential Hardcoding in Source Code. V42: Granted Privilege Exploitation.	CVE-2021-46822	buffer overflow identified in 2021	CVE-2021-22118	privilege escalation identified in 2021			
	CVE-2020-13943	privilege escalation identified in 2020					
V43: Race Condition Exploitation. V44: Improper Data Transaction Management. V45: Insecure Data Synchronization. V46: Concurrent Data Access Mismanagement.	CVE-2023-33201	improper access control identified in 2023					
	CVE-2020-14155	injection vulnerability identified in 2020					
V47: Lack of Regular Backups.	CVE-2013-4235	privilege escalation identified in 2013					
	CVE-2019-1010022	privilege escalation identified in 2019					
V48: Insecure Backup Storage.	CVE-2017-11697	privilege escalation identified in 2017					
	CVE-2021-4209	privilege escalation identified in 2021					
V49: Lack of Backup Validation. V50: Improper Disposal of Outdated Backups. V51: Insecure/Weak Authentication.	CVE-2021-3711	privilege escalation identified in 2021					
	CVE-2021-28170	data leak vulnerability identified in 2021					
V52: Enumeration of Accounts. V53: Continued Usage of Breached Credentials. V54: Identity Federation Misconfiguration.	CVE-2019-15903	privilege escalation identified in 2019					
	CVE-2021-39149	improper access control identified in 2021					
	CVE-2019-19880	privilege escalation identified in 2019					
	CVE-2022-46908	privilege escalation identified in 2022					
	CVE-2019-2228	injection vulnerability identified in 2019					
	CVE-2021-21347	privilege escalation identified in 2021					
	CVE-2022-1471	buffer overflow identified in 2022					
	CVE-2015-9251	privilege escalation identified in 2015					
	CVE-2016-10739	buffer overflow identified in 2016					
	CVE-2018-14550	information disclosure identified in 2018					
	CVE-2017-18078	privilege escalation identified in 2017					
	CVE-2021-27645	unauthorized access identified in 2021					
	CVE-2019-20386	unauthorized access identified in 2019					
	CVE-2023-44487	denial of service identified in 2023					
	CVE-2018-16865	denial of service identified in 2018					
	CVE-2020-13777	information disclosure identified in 2020					
	CVE-2021-3998	data leak vulnerability identified in 2021					
	CVE-2021-3450	data leak vulnerability identified in 2021					
	CVE-2021-22096	information disclosure identified in 2021					
	CVE-2020-13631	data leak vulnerability identified in 2020					
	CVE-2018-20796	information disclosure identified in 2018					
	CVE-2023-20883	injection vulnerability identified in 2023					
	CVE-2023-4911	information disclosure identified in 2023					
	CVE-2022-45693	information disclosure identified in 2022					
	CVE-2022-25857	unauthorized access identified in 2022					
	CVE-2020-10543	unauthorized access identified in 2020					
	CVE-2022-1304	cross-site scripting (XSS) identified in 2022					
	CVE-2019-19925	unauthorized access identified in 2019					
	CVE-2021-29505	unauthorized access identified in 2021					
	CVE-2020-17527	information disclosure identified in 2020					
	CVE-2023-20863	buffer overflow identified in 2023					
	CVE-2022-25647	improper access control identified in 2022					
	CVE-2019-11358	improper access control identified in 2019					
	CVE-2018-16869	unauthorized access identified in 2018					
	CVE-2023-34969	unauthorized access identified in 2023					
	CVE-2018-6942	unauthorized access identified in 2018					
	CVE-2019-11745	remote code execution identified in 2019					
	CVE-2020-1712	injection vulnerability identified in 2020					
	CVE-2021-43618	injection vulnerability identified in 2018					
	CVE-2019-7309	unauthorized access identified in 2019					
	CVE-2021-35942	denial of service identified in 2021					

V55: Provision of Higher Privileges.	CVE-2019-19244	improper access control identified in 2019	CVE-2020-36518 CVE-2021-22060	privilege escalation identified in 2020 privilege escalation identified in 2021	CVE-2020-3810	privilege escalation identified in 2020
	CVE-2019-5827	privilege escalation identified in 2019				
	CVE-2020-3898	data leak vulnerability identified in 2020				
V56: Improper Token Invalidation. V57: Insecure Access Token Storage.	CVE-2021-41079	denial of service identified in 2021				
	CVE-2021-25329	information disclosure identified in 2021				
	CVE-2023-0216	privilege escalation identified in 2023				
	CVE-2023-0286	privilege escalation identified in 2023				
	CVE-2023-31484	privilege escalation identified in 2023				
	CVE-2021-33910	privilege escalation identified in 2021				
	CVE-2020-26259	privilege escalation identified in 2020				
	CVE-2021-24122	improper access control identified in 2021				
	CVE-2023-20861	injection vulnerability identified in 2023				
	CVE-2022-40149	privilege escalation identified in 2022				
	CVE-2019-1551	unauthorized access identified in 2019				
	CVE-2019-8331	privilege escalation identified in 2019				
	CVE-2019-13627	denial of service identified in 2019				
	CVE-2023-1255	privilege escalation identified in 2023				
	CVE-2021-3997	cross-site scripting (XSS) identified in 2021				
	CVE-2020-29562	privilege escalation identified in 2020				
	CVE-2017-6519	privilege escalation identified in 2017				
	CVE-2022-31782	privilege escalation identified in 2022				
	CVE-2018-7169	privilege escalation identified in 2018				
	CVE-2019-1010023	privilege escalation identified in 2019				
	CVE-2017-11698	privilege escalation identified in 2017				
	CVE-2017-11164	privilege escalation identified in 2017				
	CVE-2011-3389	privilege escalation identified in 2011				
	CVE-2019-3843	privilege escalation identified in 2019				
	CVE-2018-9234	privilege escalation identified in 2018				
	CVE-2023-31438	privilege escalation identified in 2023				
	CVE-2022-1664	privilege escalation identified in 2022				
	CVE-2021-20232	privilege escalation identified in 2021				
V58: Embedded Static Credentials.	CVE-2021-39150	data leak vulnerability identified in 2021				
	CVE-2021-3999	information disclosure identified in 2021				
	CVE-2022-40152	data leak vulnerability identified in 2022				
	CVE-2022-40159	data leak vulnerability identified in 2022				
	CVE-2018-14498	privilege escalation identified in 2018				
	CVE-2018-20677	information disclosure identified in 2018				
	CVE-2023-0466	unauthorized access identified in 2023				
	CVE-2019-18276	denial of service identified in 2019				
	CVE-2021-20193	data leak vulnerability identified in 2021				
	CVE-2018-5709	information disclosure identified in 2018				
	CVE-2021-46143	remote code execution identified in 2021				
	CVE-2021-39139	remote code execution identified in 2021				
	CVE-2022-3479	remote code execution identified in 2022				
	CVE-2020-1971	remote code execution identified in 2020				
	CVE-2021-3468	remote code execution identified in 2021				
	CVE-2019-6454	remote code execution identified in 2019				
V59: Reuse of Passwords.	CVE-2023-0465	remote code execution identified in 2023	CVE-2022-42004	unauthorized access identified in 2022	CVE-2019-6488	improper access control identified in 2019
	CVE-2022-4415	improper access control identified in 2022				
	CVE-2023-2975	improper access control identified in 2023				
	CVE-2021-45346	unauthorized access identified in 2021				

V60: Vulnerable Password Recovery Process. V61: MFA not Used/Enforced.	CVE-2013-0340	improper access control identified in 2013				
	CVE-2009-5155	improper access control identified in 2009				
V62: Phishing Attacks on Users. V63: Unenforced Access Controls.	CVE-2019-1543	unauthorized access identified in 2019				
	CVE-2023-36054	improper access control identified in 2023				
	CVE-2021-4209	privilege escalation identified in 2021				
	CVE-2023-32324	improper access control identified in 2023				
	CVE-2019-1551	unauthorized access identified in 2019				
	CVE-2019-19242	unauthorized access identified in 2019				
	CVE-2019-8696	unauthorized access identified in 2019				
	CVE-2022-45685	privilege escalation identified in 2022				
	CVE-2023-26604	unauthorized access identified in 2023				
	CVE-2020-25648	remote code execution identified in 2020				
V64: Human Error in Granting Access.	CVE-2021-21349	unauthorized access identified in 2021				
	CVE-2020-13956	improper access control identified in 2020				
	CVE-2022-22968	injection vulnerability identified in 2022				
	CVE-2018-16866	privilege escalation identified in 2018				
	CVE-2011-4116	unauthorized access identified in 2011				
	CVE-2023-38472	unauthorized access identified in 2023				
	CVE-2020-12403	unauthorized access identified in 2020				
	CVE-2022-22826	buffer overflow identified in 2022	CVE-2021-27568	remote code execution identified in 2021	CVE-2019-11745	remote code execution identified in 2019
	CVE-2022-22976	remote code execution identified in 2022				
	CVE-2022-38751	privilege escalation identified in 2022				
V65: Insecure Direct Object Reference.	CVE-2021-22118	privilege escalation identified in 2021				
	CVE-2022-40150	remote code execution identified in 2022				
	CVE-2018-1049	remote code execution identified in 2018				
	CVE-2018-20217	injection vulnerability identified in 2018				
	CVE-2021-29425	remote code execution identified in 2021				
	CVE-2022-42010	remote code execution identified in 2022				
	CVE-2020-19187	remote code execution identified in 2020				
	CVE-2022-4304	remote code execution identified in 2022				
	CVE-2020-27618	denial of service identified in 2020				
	CVE-2020-24736	remote code execution identified in 2020				
	CVE-2019-19924	remote code execution identified in 2019				
	CVE-2022-31679	remote code execution identified in 2022				
	CVE-2019-14855	remote code execution identified in 2019				
	CVE-2016-10228	remote code execution identified in 2016				
	CVE-2021-37600	remote code execution identified in 2021				
	CVE-2022-0563	remote code execution identified in 2022				
	CVE-2019-9169	information disclosure identified in 2019				
	CVE-2018-6485	remote code execution identified in 2018				
	CVE-2022-27406	remote code execution identified in 2022				
	CVE-2020-25648	remote code execution identified in 2020				
	CVE-2019-25013	remote code execution identified in 2019				
	CVE-2018-16868	remote code execution identified in 2018				
	CVE-2022-48522	remote code execution identified in 2022				
	CVE-2022-48303	remote code execution identified in 2022				
	CVE-2022-23219	remote code execution identified in 2022				
	CVE-2018-12384	improper access control identified in 2018	CVE-2021-24122	improper access control identified in 2021	CVE-2020-13790	improper access control identified in 2020
	CVE-2022-22823	unauthorized access identified in 2022				
	CVE-2022-23852	unauthorized access identified in 2022				
V66: Vulnerable APIs Having Higher Control.	CVE-2022-42252	information disclosure identified in 2022	CVE-2022-22950	unauthorized access identified in 2022		
	CVE-2021-21351	unauthorized access identified in 2021	CVE-2022-38750	improper access control identified in 2022		
V67: Session Hijacking.						

V68: Cross-Site Request Forgery.	CVE-2023-38286	cross-site scripting (XSS) identified in 2023	CVE-2020-17521 CVE-2022-42003	unauthorized access identified in 2020 improper access control identified in 2022		
	CVE-2018-0734	improper access control identified in 2018				
	CVE-2019-15718	unauthorized access identified in 2019				
	CVE-2019-1010024	unauthorized access identified in 2019				
	CVE-2018-1000858	improper access control identified in 2018				
	CVE-2020-1751	unauthorized access identified in 2020				
	CVE-2020-1752	unauthorized access identified in 2020				
V69: Session Control Exploitation.	CVE-2020-35527	improper access control identified in 2020	CVE-2020-5421 CVE-2023-20873	unauthorized access identified in 2020 unauthorized access identified in 2023	CVE-2022-22747	unauthorized access identified in 2022
	CVE-2018-4300	unauthorized access identified in 2018				
	CVE-2021-31684	cross-site scripting (XSS) identified in 2021				
	CVE-2020-17541	improper access control identified in 2020				
	CVE-2020-16156	improper access control identified in 2020				
V70: Improper Session Expiry.	CVE-2023-4806	improper access control identified in 2023	CVE-2022-25857	unauthorized access identified in 2022	CVE-2021-40528	unauthorized access identified in 2021
	CVE-2019-1549	improper access control identified in 2019				
	CVE-2019-17594	improper access control identified in 2019				
	CVE-2018-1000001	unauthorized access identified in 2018				
	CVE-2016-2779	improper access control identified in 2016				
	CVE-2022-41854	denial of service identified in 2022				
V71: Container Misconfigurations.						
V72: Improper Container Isolation.						
V73: Direct Storage of Sensitive Data on Container Image.	CVE-2021-22053	information disclosure identified in 2021				
	CVE-2021-21343	information disclosure identified in 2021				
	CVE-2020-13776	denial of service identified in 2020				
	CVE-2019-13232	information disclosure identified in 2019				
V74: Outdated/Insecure Container Image Usage.						
V75: Misconfiguration of Orchestration Dashboards.						
V76: Orchestration Tools Having Unrestricted API Access.						
V77: Poor Definition of RBAC.						
V78: Vulnerabilities in Orchestration Tools.	CVE-2019-3844	data leak vulnerability identified in 2019				
	CVE-2018-12886	privilege escalation identified in 2018				
	CVE-2019-5018	privilege escalation identified in 2019				
	CVE-2018-16864	privilege escalation identified in 2018				
	CVE-2022-25313	improper access control identified in 2022				
	CVE-2021-33037	denial of service identified in 2021				
	CVE-2023-28708	data leak vulnerability identified in 2023				
	CVE-2021-36084	privilege escalation identified in 2021				
	CVE-2019-1010025	improper access control identified in 2019				
	CVE-2023-4641	privilege escalation identified in 2023				
	CVE-2023-38469	privilege escalation identified in 2023				
	CVE-2018-20346	remote code execution identified in 2018				
	CVE-2020-1751	unauthorized access identified in 2020				
V79: Insecure Service Configuration.	CVE-2021-37750	remote code execution identified in 2021	CVE-2022-38751	privilege escalation identified in 2022		
	CVE-2022-37434	remote code execution identified in 2022				
	CVE-2018-25032	denial of service identified in 2018				
	CVE-2020-36518	privilege escalation identified in 2020				
V80: Service Deployments with no Configuration Validation.	CVE-2023-0401	unauthorized access identified in 2023				
	CVE-2020-1752	unauthorized access identified in 2020				
	CVE-2020-12723	information disclosure identified in 2020				
	CVE-2021-39141	information disclosure identified in 2021				
	CVE-2020-17521	unauthorized access identified in 2020				
	CVE-2021-4160	data leak vulnerability identified in 2021				
	CVE-2020-6829	improper access control identified in 2020				
	CVE-2018-14042	data leak vulnerability identified in 2018				
	CVE-2017-7245	information disclosure identified in 2017				
V81: Embedded Passwords/Tokens in Configuration Files.						

V82: Insecure Configuration File Validation.	CVE-2021-3995	remote code execution identified in 2021				
	CVE-2022-4203	remote code execution identified in 2022				
	CVE-2021-24032	remote code execution identified in 2021				
	CVE-2019-8842	remote code execution identified in 2019				
	CVE-2021-36086	remote code execution identified in 2021				
	CVE-2007-6755	remote code execution identified in 2007				
	CVE-2022-38750	improper access control identified in 2022				
	CVE-2020-15250	remote code execution identified in 2020				
	CVE-2019-18224	remote code execution identified in 2019				
	CVE-2021-3712	information disclosure identified in 2021				
	CVE-2023-4504	remote code execution identified in 2023				
	CVE-2023-3138	unauthorized access identified in 2023				
	CVE-2019-2201	cross-site scripting (XSS) identified in 2019				
	CVE-2021-43980	privilege escalation identified in 2021				
V83: Adding Components with Known Vulnerabilities.	CVE-2019-3843	privilege escalation identified in 2019				
V84: Outdated/Unmaintained Dependency Usage.	CVE-2019-20218	privilege escalation identified in 2019				
	CVE-2022-42898	privilege escalation identified in 2022				
V85: Insufficient Scanning of Dependencies.	CVE-2018-12404	denial of service identified in 2018				
V86: No Transitive Dependency Validation.	CVE-2018-11813	privilege escalation identified in 2018				
	CVE-2021-36690	privilege escalation identified in 2021				
	CVE-2018-1152	privilege escalation identified in 2018				
	CVE-2018-14498	privilege escalation identified in 2018				
V87: Inconsistent Security Practices.						
V88: Issues Within Specific Libraries.						
V89: Misconfiguration of Different Platforms.						
V90: Patch Management Complexity.						
V91: Legacy System Integration Vulnerabilities.						
V92: Mismatched Data Formats in Different Technologies.						
V93: Service Mesh Configuration Errors.						
V94: Inconsistent Security at Integration Points.	CVE-2020-13871	denial of service identified in 2020	CVE-2022-41854	denial of service identified in 2022	CVE-2020-13776	denial of service identified in 2020
	CVE-2018-19591	denial of service identified in 2018				
	CVE-2022-4450	denial of service identified in 2022				
	CVE-2021-35942	denial of service identified in 2021				
V95: Compromised Supply Chain Attacks.						
V96: Third-Party Components Service Outages.	CVE-2021-39145	denial of service identified in 2021				
	CVE-2020-27618	denial of service identified in 2020				
	CVE-2019-9893	denial of service identified in 2019				
	CVE-2023-38470	denial of service identified in 2023				
	CVE-2022-22824	denial of service identified in 2022				
	CVE-2021-31535	denial of service identified in 2021				
	CVE-2022-22827	buffer overflow identified in 2022				
	CVE-2019-17007	injection vulnerability identified in 2019				
	CVE-2021-39153	remote code execution identified in 2021				
	CVE-2020-9327	remote code execution identified in 2020				
V97: Insecure Third-Party Components.	CVE-2021-40528	unauthorized access identified in 2021				
	CVE-2021-23841	unauthorized access identified in 2021				
V98: No Proper Security Practices in Third-Party Components.						
V99: Various Injection Vulnerabilities.	CVE-2022-23990	remote code execution identified in 2022	CVE-2021-25122	injection vulnerability identified in 2021	CVE-2023-45853	injection vulnerability identified in 2023
	CVE-2021-39148	injection vulnerability identified in 2021	CVE-2022-22968	injection vulnerability identified in 2022	CVE-2020-1712	injection vulnerability identified in 2020
	CVE-2022-3715	injection vulnerability identified in 2022	CVE-2023-20861	injection vulnerability identified in 2023	CVE-2018-20843	injection vulnerability identified in 2018
	CVE-2020-16156	improper access control identified in 2020	CVE-2023-20883	injection vulnerability identified in 2023	CVE-2021-43618	injection vulnerability identified in 2018
	CVE-2020-14344	injection vulnerability identified in 2020			CVE-2019-17007	injection vulnerability identified in 2019

	CVE-2022-22747	unauthorized access identified in 2022			CVE-2019-2228	injection vulnerability identified in 2019
	CVE-2020-13434	injection vulnerability identified in 2020				
	CVE-2019-7317	injection vulnerability identified in 2019				
	CVE-2021-39140	injection vulnerability identified in 2021				
	CVE-2021-21345	injection vulnerability identified in 2021				
	CVE-2023-41080	information disclosure identified in 2023				
	CVE-2021-46877	information disclosure identified in 2021				
	CVE-2021-25122	injection vulnerability identified in 2021				
	CVE-2022-40160	injection vulnerability identified in 2022				
	CVE-2023-43786	injection vulnerability identified in 2023				
	CVE-2020-19186	injection vulnerability identified in 2020				
	CVE-2020-19189	injection vulnerability identified in 2020				
	CVE-2020-19188	injection vulnerability identified in 2020				
	CVE-2021-3449	injection vulnerability identified in 2021				
	CVE-2023-1981	injection vulnerability identified in 2023				
	CVE-2023-32360	injection vulnerability identified in 2023				
	CVE-2020-13435	injection vulnerability identified in 2020				
	CVE-2021-20227	injection vulnerability identified in 2021				
	CVE-2023-3817	injection vulnerability identified in 2023				
	CVE-2020-11656	injection vulnerability identified in 2020				
	CVE-2019-6488	improper access control identified in 2019				
	CVE-2019-9923	injection vulnerability identified in 2019				
	CVE-2019-6129	information disclosure identified in 2019				
	CVE-2021-36087	injection vulnerability identified in 2021				
	CVE-2010-0928	injection vulnerability identified in 2010				
	CVE-2017-18018	injection vulnerability identified in 2017				
	CVE-2022-27404	cross-site scripting (XSS) identified in 2022				
	CVE-2018-6954	injection vulnerability identified in 2018				
	CVE-2017-12132	injection vulnerability identified in 2017				
	CVE-2020-14155	injection vulnerability identified in 2020				
	CVE-2018-16888	injection vulnerability identified in 2018				
	CVE-2020-8908	injection vulnerability identified in 2020				
	CVE-2022-3219	injection vulnerability identified in 2022				
	CVE-2023-0634	injection vulnerability identified in 2023				
	CVE-2023-4421	injection vulnerability identified in 2023				
	CVE-2018-20217	injection vulnerability identified in 2018				
	CVE-2023-29383	injection vulnerability identified in 2023				
	CVE-2023-38473	injection vulnerability identified in 2023				
	CVE-2022-22822	injection vulnerability identified in 2022				
	CVE-2022-25315	injection vulnerability identified in 2022				
	CVE-2022-2068	injection vulnerability identified in 2022				
	CVE-2019-8457	injection vulnerability identified in 2019				
V100: Improper XSS Prevention Implementation.						
V101: Insecure Deserialization in components.						
V102: Flaws in Specific Frameworks.						
V103: Cloud Environment Misconfiguration.						
V104: Infrastructure Tools Misconfiguration.						
V105: Mismanagement of VMs.						
V106: Insufficient Network Security.						
V107: Lack of Integration Tool Security.						
V108: CI/CD Misconfigurations.						
V109: Pipeline not having Security Controls.						

V110: Vulnerable Code Deployment.						
V111: Insecure IaC Scripts.	CVE-2020-14363	buffer overflow identified in 2020				
V112: Automated Deployment of Misconfigured Infrastructure.						
V113: Secrets Hardcoded Within IaC Scripts.	CVE-2020-26217	information disclosure identified in 2020				
	CVE-2023-0361	information disclosure identified in 2023				
	CVE-2022-41966	information disclosure identified in 2022				
	CVE-2022-42012	information disclosure identified in 2022				
	CVE-2017-15232	privilege escalation identified in 2017				
	CVE-2018-19211	data leak vulnerability identified in 2018				
V114: No Version Control for IaC.						
V115: Insufficient Storage and Rotation of Secrets.						
V116: No Centralized Secrets Management System.						
V117: Committing Secrets in Version Control.	CVE-2019-11729	information disclosure identified in 2019				
	CVE-2022-3358	information disclosure identified in 2022				
	CVE-2019-10172	data leak vulnerability identified in 2019				
	CVE-2019-1563	data leak vulnerability identified in 2019				
	CVE-2017-13685	data leak vulnerability identified in 2017				
V118: Failure to Monitor Secrets Access Logs.						
V119: Not Having Enough Automated Testing.						
V120: Poor/no Manual Reviews of Security.						
V121: Not Acting on Test Results.						
V122: Outdated Testing Tools Used.						
V123: No Proper Training Provided for Teams.						
V124: Not Considering Security in Early Phases of Development.						
V125: Inconsistent Security Practices Application.						
V126: Low/Poor Collaboration Levels of Security and DevOps.						