

## Bank Infrastructure - Video - 1

05/09/2017

### Threats

Threat	Source	Risk	Status	Date Created
Account Footprinting	Web Browser	Very High	Open	05/08/2017
Targeted Malware	Web Browser	Very High	Open	05/08/2017
Man in the browser	Web Browser	Very High	Open	05/08/2017
Identity Spoofing - Impersonation	Web Browser	Medium	Open	05/08/2017
Open Redirectors on Client	Web Browser	Medium	Open	05/08/2017
iOS: Client Side Injection	iPhone	Very High	Open	05/08/2017
iOS: Data Storage	iPhone	Very High	Open	05/08/2017
iOS: Weak Server Side Controls	iPhone	Very High	Open	05/08/2017
iOS: Insufficient Transport Layer Protection	iPhone	Very High	Open	05/08/2017
iOS: Poor Authorization and Authentication	iPhone	Very High	Open	05/08/2017
iOS: Broken Encryption	iPhone	Very High	Open	05/08/2017
iOS: Sensitive Information Disclosure	iPhone	Very High	Open	05/08/2017
iOS: Improper Session Handling	iPhone	Very High	Open	05/08/2017
iOS: Security Decisions via Untrusted Inputs	iPhone	Very High	Open	05/08/2017

iOS: Side Channel Data Leakage	iPhone	Very High	Open	05/08/2017
Probe iOS Screenshots	iPhone	Very High	Open	05/08/2017
Android: Insecure Communications	Android	Very Low	Open	05/08/2017
Android: Web App Vulnerabilities	Android	Very Low	Open	05/08/2017
Android: Session Hijacking	Android	Very Low	Open	05/08/2017
Android: Protocol Vulnerability	Android	Very Low	Open	05/08/2017
Android: Sensitive Data Leakage	Android	Very Low	Open	05/08/2017
Android: Keylogger	Android	Very Low	Open	05/08/2017
Android: Insecure Storage	Android	High	Open	05/08/2017
Android: Browser SSL Vulnerability	Android	Very Low	Open	05/08/2017
Targeted Malware	Android	Very High	Open	05/08/2017
Altered Installed BIOS	iPhone	Very High	Open	05/08/2017
Identity Spoofing - Impersonation	Wire Transfer	Medium	Open	05/08/2017
Android: Camera and or Mic Hijack	Android	Very Low	Open	05/08/2017
Targeted Malware	Wire Transfer	Very High	Open	05/08/2017
Android: NFC Vulnerability	Android	Very Low	Open	05/08/2017
Exploitation of Authorization	Wire Transfer	Medium	Open	05/08/2017
Data Interception Attacks	Oracle DB	Medium	Open	05/08/2017
Sniffing Attacks	Wire Transfer	Medium	Open	05/08/2017
Malicious Insiders	Wire Transfer	Very High	Open	05/08/2017
Denial of Service	Wire Transfer	Very High	Open	05/08/2017
Sensitive Data Exposure	Oracle DB	Very High	Open	05/08/2017
Identity Spoofing - Impersonation	ATM	Medium	Open	05/08/2017
Sniffing Attacks	ATM	Medium	Open	05/08/2017

Targeted Malware	ATM	Very High	Open	05/08/2017
Fake the Source of Data	Oracle DB	Medium	Open	05/08/2017
Eavesdropping	ATM	Very High	Open	05/08/2017
Skimming Cards	ATM	Very High	Open	05/08/2017
Skimming Keypads	ATM	Very High	Open	05/08/2017
Spy Cameras	ATM	Very High	Open	05/08/2017
Data Interchange Protocol Manipulation	Oracle DB	Medium	Open	05/08/2017
Exploit Common or default Usernames and Passwords	Oracle DB	High	Open	05/08/2017
Denial of Service	ATM	Very High	Open	05/08/2017
Shoulder Surfing	ATM	High	Open	05/08/2017
Dummy ATMs	ATM	Very High	Open	05/08/2017
Virtual Channel Theft	ATM	Very High	Open	05/08/2017
Card Trapping	ATM	Very High	Open	05/08/2017
Currency trapping	ATM	Very High	Open	05/08/2017
Transaction reversal	ATM	Very High	Open	05/08/2017
Exploiting Incorrectly Configured SSL Security Levels	HTTPS	Low	Open	05/08/2017
WS: Replay Attack Flaws	SOAP - REST API	Very High	Open	05/08/2017
WS: Insufficient Logging	SOAP - REST API	Very High	Open	05/08/2017
WS: Insecure Configuration	SOAP - REST API	Very High	Open	05/08/2017
WS: Insufficient Authentication	SOAP - REST API	Very High	Open	05/08/2017
WS: Information Leakage	SOAP - REST API	Very High	Open	05/08/2017
WS: Insecure Communications	SOAP - REST API	Very High	Open	05/08/2017
WS: XML Denial of Service	SOAP - REST API	Very	Open	05/08/2017

		High		
WS: Injection Flaws	SOAP - REST API	Very High	Open	05/08/2017
CVE-2010-1256	iis	Very High	Open	05/08/2017
CVE-2010-1899	iis	Very High	Open	05/08/2017
CVE-2010-2730	iis	Very High	Open	05/08/2017
CVE-2010-3972	iis	Very High	Open	05/08/2017
CVE-2012-2531	iis	Very High	Open	05/08/2017
CVE-2010-1256	iis	Very High	Open	05/08/2017
CVE-2010-1899	iis	Very High	Open	05/08/2017
CVE-2010-2730	iis	Very High	Open	05/08/2017
CVE-2010-3972	iis	Very High	Open	05/08/2017
CVE-2012-2531	iis	Very High	Open	05/08/2017
CVE-2010-1256	iis	Very High	Open	05/08/2017
CVE-2010-1899	iis	Very High	Open	05/08/2017
CVE-2010-2730	iis	Very High	Open	05/08/2017
CVE-2010-3972	iis	Very High	Open	05/08/2017
CVE-2012-2531	iis	Very High	Open	05/08/2017
CVE-2012-0082	Oracle DB	Very High	Open	05/08/2017
CVE-2012-0525	Oracle DB	Very High	Open	05/08/2017
CVE-2012-0526	Oracle DB	Very High	Open	05/08/2017
CVE-2012-0527	Oracle DB	Very High	Open	05/08/2017
CVE-2012-0534	Oracle DB	Very High	Open	05/08/2017

CVE-2012-0552	Oracle DB	Very High	Open	05/08/2017
CVE-2012-1675	Oracle DB	Very High	Open	05/08/2017
CVE-2012-1737	Oracle DB	Very High	Open	05/08/2017
CVE-2012-1745	Oracle DB	Very High	Open	05/08/2017
CVE-2012-1746	Oracle DB	Very High	Open	05/08/2017
CVE-2012-1747	Oracle DB	Very High	Open	05/08/2017
CVE-2012-1751	Oracle DB	Very High	Open	05/08/2017
CVE-2012-3132	Oracle DB	Very High	Open	05/08/2017
CVE-2012-3134	Oracle DB	Very High	Open	05/08/2017
CVE-2012-3137	Oracle DB	Very High	Open	05/08/2017
CVE-2012-3146	Oracle DB	Very High	Open	05/08/2017
CVE-2012-3151	Oracle DB	Very High	Open	05/08/2017
CVE-2012-3220	Oracle DB	Very High	Open	05/08/2017
CVE-2013-1534	Oracle DB	Very High	Open	05/08/2017
CVE-2013-1538	Oracle DB	Very High	Open	05/08/2017
CVE-2013-1554	Oracle DB	Very High	Open	05/08/2017
CVE-2013-3751	Oracle DB	Very High	Open	05/08/2017
CVE-2013-3760	Oracle DB	Very High	Open	05/08/2017
CVE-2013-3771	Oracle DB	Very High	Open	05/08/2017
CVE-2013-3774	Oracle DB	Very High	Open	05/08/2017
CVE-2013-3789	Oracle DB	Very High	Open	05/08/2017

CVE-2013-3790	Oracle DB	Very High	Open	05/08/2017
CVE-2013-3826	Oracle DB	Very High	Open	05/08/2017
CVE-2013-5764	Oracle DB	Very High	Open	05/08/2017
CVE-2013-5771	Oracle DB	Very High	Open	05/08/2017
CVE-2013-5853	Oracle DB	Very High	Open	05/08/2017
CVE-2013-5858	Oracle DB	Very High	Open	05/08/2017
CVE-2014-0377	Oracle DB	Very High	Open	05/08/2017
CVE-2014-0378	Oracle DB	Very High	Open	05/08/2017
CVE-2014-2406	Oracle DB	Very High	Open	05/08/2017
CVE-2014-2408	Oracle DB	Very High	Open	05/08/2017
CVE-2014-4245	Oracle DB	Very High	Open	05/08/2017
CVE-2015-0370	Oracle DB	Very High	Open	05/08/2017
CVE-2015-0371	Oracle DB	Very High	Open	05/08/2017
CVE-2015-0373	Oracle DB	Very High	Open	05/08/2017
CVE-2015-0455	Oracle DB	Very High	Open	05/08/2017
CVE-2015-0457	Oracle DB	Very High	Open	05/08/2017
CVE-2015-0468	Oracle DB	Very High	Open	05/08/2017
CVE-2015-0479	Oracle DB	Very High	Open	05/08/2017
CVE-2015-0483	Oracle DB	Very High	Open	05/08/2017
CVE-2015-2599	Oracle DB	Very High	Open	05/08/2017
CVE-2015-2629	Oracle DB	Very High	Open	05/08/2017
CVE-2015-4740	Oracle DB	Very	Open	05/08/2017

		High		
CVE-2015-4753	Oracle DB	Very High	Open	05/08/2017
Man in the browser	Online Banking Application - Video	Very High	Open	05/07/2017
Exploitation of Authorization	Online Banking Application - Video	Medium	Open	05/07/2017
Identity Spoofing - Impersonation	Online Banking Application - Video	Medium	Open	05/07/2017
Sniffing Attacks	Online Banking Application - Video	Medium	Open	05/07/2017
Targeted Malware	Online Banking Application - Video	Very High	Open	05/07/2017
Malicious Insiders	Online Banking Application - Video	Very High	Open	05/07/2017
Denial of Service	Online Banking Application - Video	Very High	Open	05/07/2017
Exploiting Incorrectly Configured SSL Security Levels	Online Banking Application - Video	Low	Open	05/07/2017
HTTP Response Splitting	Online Banking Application - Video	High	Open	05/07/2017
Clickjacking	Online Banking Application - Video	Very High	Open	05/07/2017
Using Slashes in Alternate Encoding	Online Banking Application - Video	High	Open	05/07/2017
Inducing Account Lockout	Online Banking Application - Video	Medium	Open	05/07/2017
Cross Site Request Forgery aka Session Riding	Online Banking Application - Video	Very High	Open	05/07/2017
Persistent Cross Site Scripting - WASC	Online Banking Application - Video	High	Open	05/07/2017
Clickjacking	Online Banking Application - Video	Very High	Open	05/07/2017
HTTP Response Splitting	Online Banking Application - Video	High	Open	05/07/2017
Cross Site Request Forgery aka Session Riding	Online Banking Application - Video	Very High	Open	05/07/2017
SQL Injection	Online Banking Application - Video	High	Open	05/07/2017
Blind SQL Injection	Online Banking Application - Video	High	Open	05/07/2017
SQL Injection	Online Banking Application - Video	High	Open	05/07/2017

Persistent Cross Site Scripting - WASC	Online Banking Application - Video	High	Open	05/07/2017
Clickjacking	Online Banking Application - Video	Very High	Open	05/07/2017
HTTP Response Splitting	Online Banking Application - Video	High	Open	05/07/2017
Cross Site Request Forgery aka Session Riding	Online Banking Application - Video	Very High	Open	05/07/2017
SQL Injection	Online Banking Application - Video	High	Open	05/07/2017
Blind SQL Injection	Online Banking Application - Video	High	Open	05/07/2017
Reflected Cross Site Scripting - WASC	Online Banking Application - Video	High	Open	05/07/2017
Persistent Cross Site Scripting - WASC	Online Banking Application - Video	High	Open	05/07/2017
Clickjacking	Online Banking Application - Video	Very High	Open	05/07/2017
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Cross Site Request Forgery aka Session Riding	Online Banking Application - Video	Very High	Open	05/07/2017
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Blind SQL Injection	Online Banking Application - Video	High	Open	05/07/2017
Reflected Cross Site Scripting - WASC	Online Banking Application - Video	High	Open	05/07/2017
Persistent Cross Site Scripting - WASC	Online Banking Application - Video	High	Open	05/07/2017
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Cross Site Request Forgery aka Session Riding	Online Banking Application - Video	Very High	Open	05/07/2017
SQL Injection	Online Banking Application - Video	High	Open	05/07/2017
Blind SQL Injection	Online Banking Application - Video	High	Open	05/07/2017
Reflected Cross Site Scripting - WASC	Online Banking Application - Video	High	Open	05/07/2017



Persistent Cross Site Scripting - WASC	Online Banking Application - Video	High	Open	05/07/2017
Reflected Cross Site Scripting - WASC	Online Banking Application - Video	High	Open	05/07/2017
Session Hijacking	Online Banking Application - Video	Very High	Open	05/07/2017
Blind SQL Injection	Online Banking Application - Video	High	Open	05/07/2017
Reflected Cross Site Scripting - WASC	Online Banking Application - Video	High	Open	05/07/2017
Session Credential Falsification through Forging	Online Banking Application - Video	Medium	Open	05/07/2017
Dictionary-based Password Attack	Online Banking Application - Video	High	Open	05/07/2017
Accessing and or Intercepting and or Modifying HTTP Cookies	Online Banking Application - Video	High	Open	05/07/2017
Reusing Session IDs aka Session Replay	Online Banking Application - Video	High	Open	05/07/2017
Exploit Common or default Usernames and Passwords	Online Banking Application - Video	High	Open	05/07/2017
Session Fixation	Online Banking Application - Video	High	Open	05/07/2017
Sensitive Data Exposure	Online Banking Application - Video	Very High	Open	05/07/2017
Dictionary-based Password Attack	Online Banking Application - Video	High	Open	05/07/2017
Password Brute Forcing	Online Banking Application - Video	High	Open	05/07/2017
Password Recovery Exploitation	Online Banking Application - Video	High	Open	05/07/2017
Exploit Common or default Usernames and Passwords	Online Banking Application - Video	High	Open	05/07/2017
Dictionary-based Password Attack	Online Banking Application - Video	High	Open	05/07/2017
Password Brute Forcing	Online Banking Application - Video	High	Open	05/07/2017
Password Recovery Exploitation	Online Banking Application - Video	High	Open	05/07/2017
Exploit Common or default Usernames and Passwords	Online Banking Application - Video	High	Open	05/07/2017
Lifting Sensitive Data from the Client	Online Banking Application - Video	Medium	Open	05/07/2017
Sensitive Data Exposure	Online Banking Application	Very	Open	05/07/2017

	- Video	High		
WS: Injection Flaws	Online Banking Application - Video	Very High	Open	05/08/2017
WS: XML Denial of Service	Online Banking Application - Video	Very High	Open	05/08/2017
WS: Insecure Communications	Online Banking Application - Video	Very High	Open	05/08/2017
WS: Information Leakage	Online Banking Application - Video	Very High	Open	05/08/2017
WS: Replay Attack Flaws	Online Banking Application - Video	Very High	Open	05/08/2017
WS: Insufficient Authentication	Online Banking Application - Video	Very High	Open	05/08/2017
WS: Insecure Configuration	Online Banking Application - Video	Very High	Open	05/08/2017
WS: Insufficient Logging	Online Banking Application - Video	Very High	Open	05/08/2017
Sensitive Data Exposure	Online Banking Application - Video	Very High	Open	05/08/2017
Lifting Sensitive Data from the Client	Online Banking Application - Video	Medium	Open	05/08/2017
Cross Site Request Forgery aka Session Riding	Online Banking Application - Video	Very High	Open	05/08/2017
Reflected Cross Site Scripting - WASC	Online Banking Application - Video	High	Open	05/08/2017
Sensitive Data Exposure	Online Banking Application - Video	Very High	Open	05/08/2017
Lifting Sensitive Data from the Client	Online Banking Application - Video	Medium	Open	05/08/2017
Clickjacking	Online Banking Application - Video	Very High	Open	05/08/2017
HTTP Response Splitting	Online Banking Application - Video	High	Open	05/08/2017
Cross Site Request Forgery aka Session Riding	Online Banking Application - Video	Very High	Open	05/08/2017
SQL Injection	Online Banking Application - Video	High	Open	05/08/2017
Blind SQL Injection	Online Banking Application - Video	High	Open	05/08/2017
Reflected Cross Site Scripting - WASC	Online Banking Application - Video	High	Open	05/08/2017
Persistent Cross Site Scripting - WASC	Online Banking Application - Video	High	Open	05/08/2017

Password Recovery Exploitation	Online Banking Application - Video	High	Open	05/07/2017
Password Brute Forcing	Online Banking Application - Video	High	Open	05/07/2017
Lifting Sensitive Data from the Client	Online Banking Application - Video	Medium	Open	05/07/2017
CVE-2012-4406	Online Banking Application - Video	Very High	Open	05/08/2017
CVE-2013-4155	Online Banking Application - Video	Very High	Open	05/08/2017
CVE-2013-6396	Online Banking Application - Video	Very High	Open	05/08/2017
CVE-2014-0006	Online Banking Application - Video	Very High	Open	05/08/2017

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