



Issued 7/24/18

The 10 Airports where your Phone is Most Likely to get Hacked

Connecting your company device to airport Wi-Fi networks could open up a host of cybersecurity issues. While this is a risk on any insecure Wi-Fi network, some airports have more vulnerabilities than others, according to a Wednesday report [link] from Coronet, and professionals should take extra caution when traveling through them. It's much easier for attackers to access and exploit data from devices connected to airport Wi-Fi than to do so within the confines of a well-protected office, the report noted. Hackers can use the poor cyber hygiene and insecure Wi-Fi at many airports to inject advanced network vulnerabilities like captive portals, Evil Twins, ARP poisoning, VPN gaps, honeypots, and compromised routers. Any of these network vulnerabilities could allow an attacker to access credentials for Microsoft Office 365, G Suite, Dropbox, and other cloud apps, or to deliver malware to the device and the cloud, the report found. The attacks could also potentially give adversaries access to the entire organization, leading to damages like operational disruption and financial losses. The report collected data from more than 250,000 consumer and corporate endpoints that traveled through the 45 busiest airports in the US over the course of five months, and analyzed the device vulnerabilities and Wi-Fi network risks to assign each airport a threat score. Coronet classified any score above 6.5 as unacceptable exposure. Here are the least cybersecurity airports in America, according to the report:

- San Diego International Airport, San Diego, CA (Score: 10)
- John Wayne Airport-Orange County Airport, Santa Ana, CA (Score: 8.7)
- William P Hobby Airport, Houston, TX (Score: 7.5)
- Southwest Florida International Airport, Fort Myers, FL (Score: 7.1)
- Newark Liberty International Airport, Newark, NJ (Score: 7.1)
- Dallas Love Field, Dallas, TX (Score: 6.8)
- Phoenix Sky Harbor International Airport, Phoenix, AZ (Score: 6.5)

- Charlotte Douglas International Airport, Charlotte, NC (Score: 6.4)
- Detroit Metropolitan Wayne County Airport, Detroit, MI (Score: 6.4)
- General Edward Lawrence Logan International Airport, Boston, MA (Score: 6.4)

Business travelers can take a number of steps to stay safe while on the road, including using a trusted VPN, avoiding public USB charging stations, and moving sensitive data to the cloud.