Top 10 Biggest Testing Attacks

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| S.No | Problem Statement | Impact | Comments |
| 1 | T-Mobile Data Breach | Over 50 million customers' data compromised. | Caused by a hacker exploiting an unprotected router. Lawsuits filed against T-Mobile for poor security protocols. |
| 2 | Slack's Public DM Backlash | Potential harassment and spam due to users being able to send unsolicited messages | Slack had to remove message customization in invites to prevent harassment and improve user safety. |
| 3 | TikTok Glitch | Users' follower count reset to zero, some accounts blocked. | TikTokDown trended on social media as users expressed frustration. The issue was resolved quickly, but underscored the importance of better software testing. |
| 4 | Colonial Pipeline Ransomware Attack | Fuel supply to the U.S. East Coast disrupted, leading to fuel shortages and price hikes. | Hackers exploited a VPN without multi-factor authentication, leading to a $5 million ransom payment. |
| 5 | Toshiba Ransomware Attack | European subsidiaries of Toshiba Tec targeted, no confirmed customer data leak. | Toshiba refused to pay the ransom and pledged to improve security measures to prevent future attacks. |
| 6 | Call of Duty: Warzone Glitch | Players could gain unfair advantages by spawning with loadouts in pre-match lobbies. | Raven Software disabled the feature temporarily to fix the bug that allowed players to bypass game mechanics. |

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| 7 | NHS Outage | Stranded passengers unable to prove COVID vaccination status, flight delays, and frustrations. | The outage lasted 4 hours, highlighting the risks of centralizing essential services in a single system. |
| 8 | Tesla Software Bug | Tesla vehicles triggered false forward-collision warnings, risking abrupt stops and rear-end collisions. | Tesla issued a recall of 12,000 vehicles and released a software update to address the bug, with no crashes or injuries reported. |
| 9 | Grand Theft Auto Trilogy Launch Fiasco | Fans were disappointed with poor-quality graphics, glitches, and design flaws. | Rockstar Games received backlash and refund requests; several issues were patched post-launch, but the damage to reputation remains. |
| 10 | Log4j Vulnerability | Millions of web servers were left vulnerable to cyberattacks. | Log4j is used by many major organizations, and the bug's discovery prompted a global effort to patch systems. It remains a serious security concern for companies worldwide. |