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**News Note 2**

**Article Title**: LG Patches Severe Smartphone Hijack Vulnerability

**Source**: <http://www.securityweek.com/lg-patches-severe-smartphone-hijack-vulnerability>

**Author**: SecurityWeek News (This was listed as the actual author, not a person’s name.)

**Article Summary:** Just recently, LG released a security update for some its newer phones, resolving a severe vulnerability in the Smart Notice application. The Smart Notice application is designed to display notifications to the user, however, it was found that you could inject unauthenticated JavaScript that could be sent out to devices. This could have resulted in users losing sensitive personal data.

The Smart Notice application was meant to present the user with a series of notifications in the form of cards to send reminders or other notifications. The issue with the app was that did not validate the data presented to users, which means the data could be taken an manipulated.

The people who found this security bug, BugSec Security, also found other flaws in the application that could have potentially led to more security issues. They found that they were able to insert malicious contacts into a phone and eventually take the entire phone over.

**Take Away Points:** Sensitive cyber vulnerabilities are a direct result of poor production from a company. Even if a company is widely known and is a great distributer, there still leaves risks of vulnerabilities in places most people would not care to think. (i.g. you’re never safe)