

ZERTApps mobile security

Zertifizierte Datensicherheit für Android-Anwendungen auf Basis statischer Programmanalysen

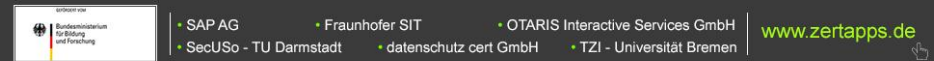
Achim D. Brucker, SAP AG
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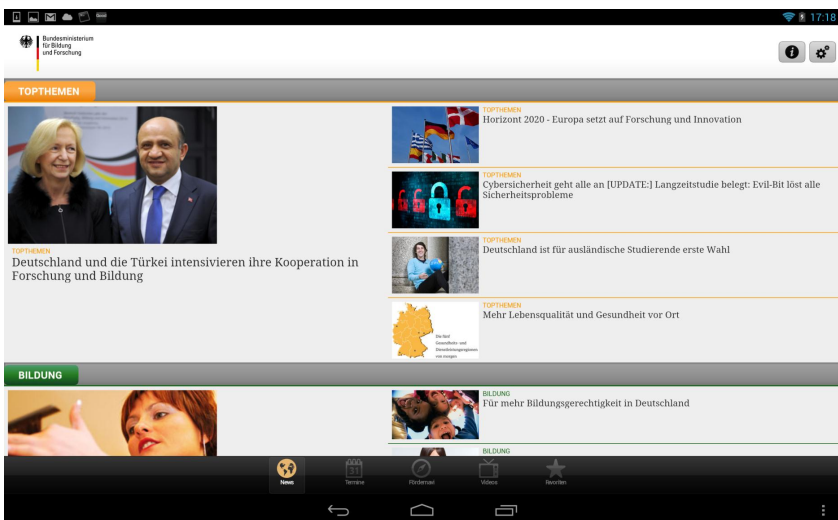
Motivation



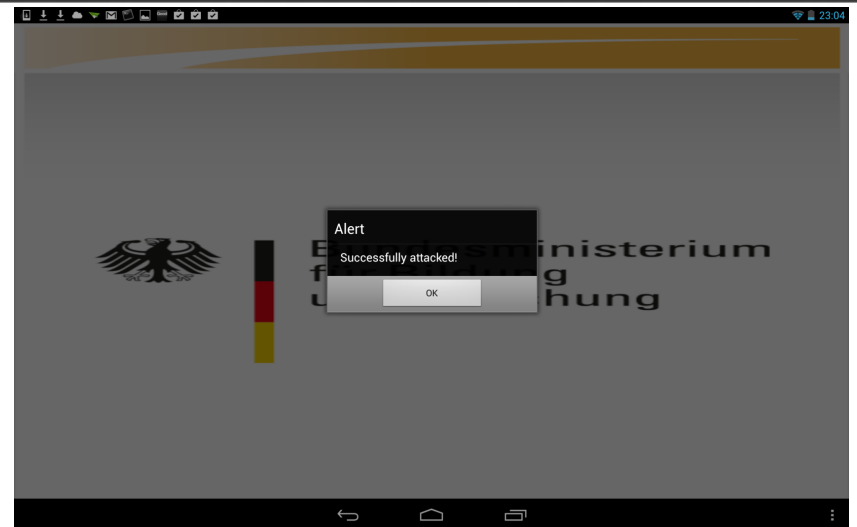
Quelle: Charlene de Guzman, "I Forgot My Phone", YouTube



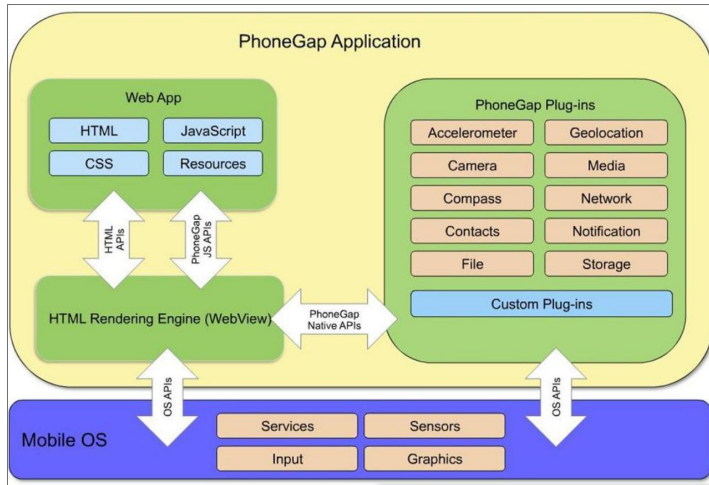
Sicherheitslücken in Apps ZERTApps mobile security



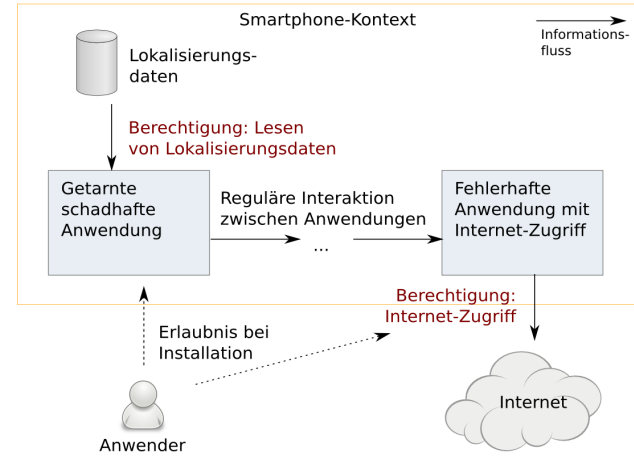
Sicherheitslücken in Apps ZERTApps mobile security



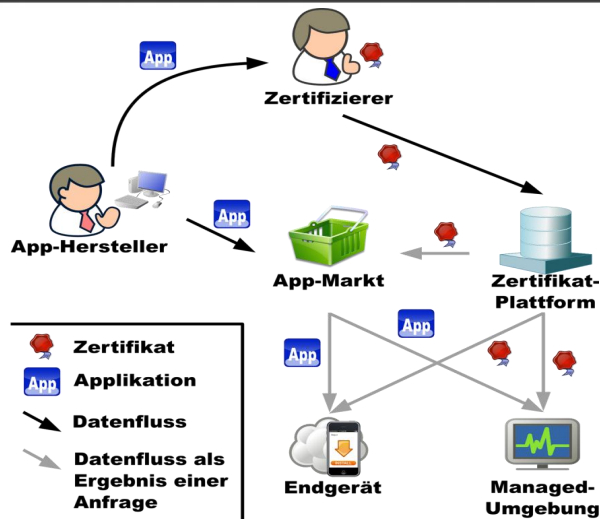
Hybride Apps



Zusammenspiel von Apps



Zertifizierungsplattform



Vielen Dank!

- Karsten Sohr, Steffen Bartsch, Melanie Volkamer, Bernhard J. Berger, Eric Bodden, Achim D. Brucker, Sönke Maseberg, Mehmet Kus, and Jens Heider. Zertifizierte Datensicherheit für mobile Anwendungen. In GI Sicherheit 2014. Lecture Notes in Informatics, pages 283-291, GI, 2014.

