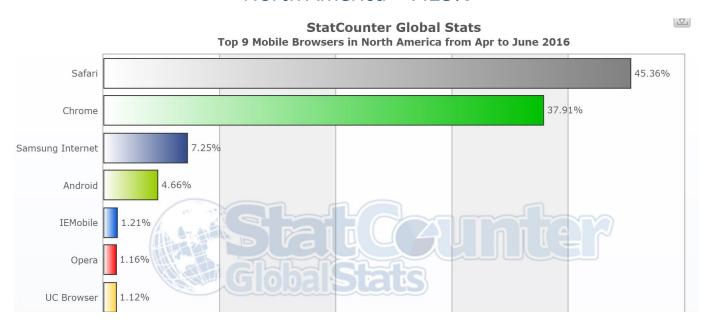


Mahesh Kulkarni, Samsung (mahesh.kk@samsung.com • ➤ @maheshkk)

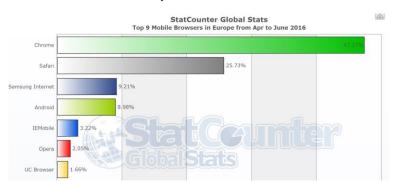
Samsung Browser gaining market share



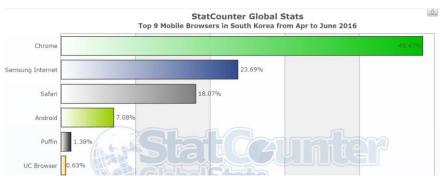
North America – 7.25%



Europe – 9.21%



South Korea – 23.69%



Samsung Browser

3

- Based on Chromium project to which Samsung is contributor
- Pre-installed browser on most Samsung devices
- Frequent updates through app stores

- ✓ Samsung Internet for Android
- ✓ Samsung Internet for GearVR
- ✓ Samsung Internet for Tizen Mobile
- ✓ Tizen Mobile Web Application
- ✓ Samsung Internet for Smart-TV
- ✓ Tizen TV Web Application





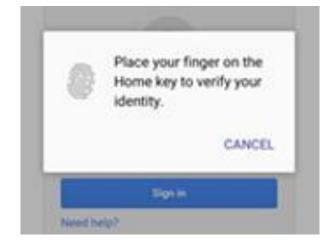




Some Features

- Device-specific hardware features
 - Secret Mode using fingerprint sensor and Knox encryption
 - Login autofill using fingerprint sensor
- Progressive Web Apps
- Content filtering extension support
- Web VR (GearVR and cardboard)
- Web Payments (in-progress)





Browse in GearVR

- Continuous experience between mobile and VR
- 3D/360° Image and video playback support
- Voice to text input support
- Sync video history, bookmarks
- Web VR!!

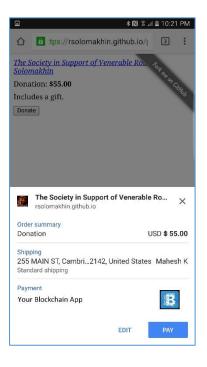




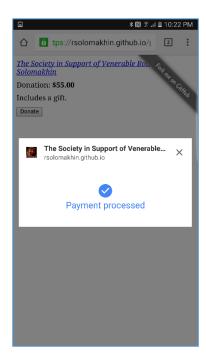


Web Payment

- Working with W3C Web Payment WG to standardize the API
- Looking into integrating payment apps







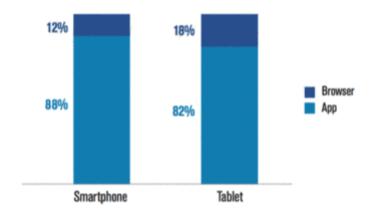
Identity Management and Micropayments?

Interested in Identity and Blockchain APIs

- Identity Management
 - Secure logins
 - Verify payments
- Micro Payments
 - Physical Web
 - IoT
 - Save the web! Pay content creator

Mobile App vs. Browser Splits

Source: comScore Mobile Metrix, U.S., Age 18+, June 2014



Thank you!

Samsung Developer Site	developer.samsung.com/resources/samsung-internet
Google Play Store	https://play.google.com/store/apps/details?id=com.sec.android.app.sbrowser
Chromium contribution	http://samsung.github.io/Chromium/