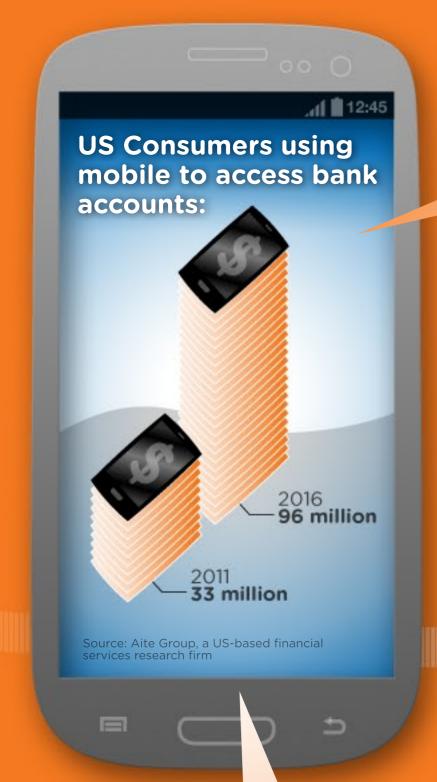
Is m-commerce on the move today?

Get the Gemalto Netsize Guide and see!

www.netsize.com/gemalto-netsize-guide

In just a decade, mobile has changed from a talk-and-text medium to the world's most important communication device with the potential to reinvent payment and commerce systems.

Where is m-commerce now and where is it heading? The new edition of the Gemalto **Netsize Guide offers answers.**



Percent of online purchases made from mobile devices: WORLDWIDE Value of mobile purchases in

2012:

Source: Javelin Strategy & Research

Predicted Rise in Mobile Billing Revenues

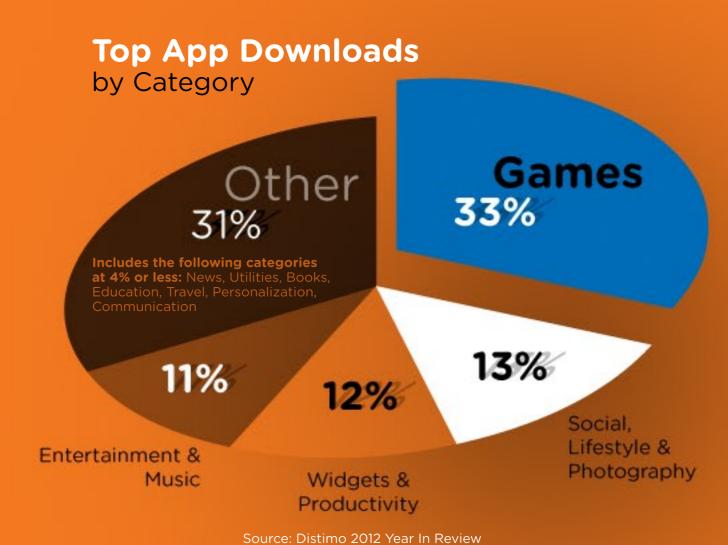
\$2 billion

per year by 2017

2015 2016 2017



Today less than a third of our spending is cash



Top 5 App Publishers (by downloads in Google Play 2012) Rank by No. of downloads No. of Apps 200 150 100 50 Facebook (\$0) Go Dev Team (\$0) Rovio (\$2.29) Adobe (\$10) Google (\$0) Of the top 5 app publishers, only two charge for downloads: Rovio, Adobe Source: Distimo 2012 Year In Review

Smart Phone Usage

What do people use their Smart phones for?



Accessed News and Media

EUROPE JAPAN US 88.3% 88.6% 75.2%



US EUROPE

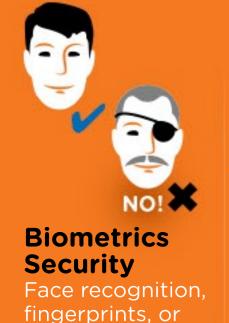
59.2% 72.4% 78.4%

3rd Accessed Weather

EUROPE US JAPAN 52.5% 67.6% 67.1%



Digital Wallet Awareness Aware of Digital Wallet **PayPal** 48% 72% Google Wallet 41% 8% 3% MasterCard PayPass 13% 8% Square Wallet 2% V.me by Visa 8% 1% Isis 6% 1% **Lemon Wallet** 5% 5% 2% Level Up Source: comScore Digital Wallet Road Map 2013





Physic ID Can you guess

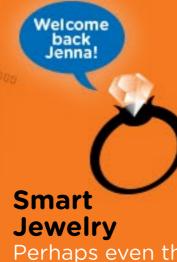
what it knows? "Smart" identity cards on mobile divulges only specific

the future



Smart Dust Smart electronic devices smaller

than dust for



Perhaps even the disappearance of



Yes, using human hands to

transmit data.



injected into

identity info.

skin store

phones as we authentication. information. know them?

Want to know more? Get all the data in the Gemalto Netsize Guide.

iris scans.