



The power to do more

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INFORMATION

GADGETS

TECHNOLOGY



Bitdefender  
WORLD'S NO.1 ANTI VIRUS TECHNOLOGY

## SAMSUNG GALAXY S6

# Simple is beautiful

Since last year Samsung has been experimenting with their designs. We saw some significant upgrades (design-wise) in Alpha, A series, E series. Its upcoming flagship 'Galaxy S6' is a complete redesign from the very core. Amazing power packed in a boring case- not anymore! We got to play with it for a week or so. Thanks to Android 5.0, my experience has been a great one.

First let's talk about the construction: matte aluminum alloy frame and Gorilla Glass 4- and these two are more than good enough to discontinue the 5 year long legacy of chrome and plastic back. Now this monster looks different, feels different and plays different. S6 comes with a 5.1 inch Super AMOLED Capacitive Touch Screen with an eyebrow raising pixel density (~577ppi). The power button and the volume rockers are in the usual places. The speaker grill is not in the back rather beside the charging point. The home button is also a fingerprint reader, which can read now fingerprints from any direction; similar to an iPhone.

The heart of the beast is Samsung's own Octa-core Exynos 64 bit processor. We ran some benchmark test and it topped in most of them. We played some high-end games i.e. shadowgun and overkill 3. At first we saw the temperature

swirling up but it soon stabilized. Android 5.0.2 made our experience smooth as silk. You might instantly not find the difference if your current handset is running the latest version of Jelly Bean. But give sometime, you will definitely notice it.

The camera is probably the best feature that I loved in any Samsung flagships and S6 didn't disappoint me. A juttred out 16-megapixel in the back is the primary snapper of the device. It comes with an f/1.9 lens. The front camera sports wide angle so you can take a selfie without chopping part of the head of your mates.

The battery life is not an incremental upgrade from Galaxy S5, but now you can charge the phone wirelessly, which is kinda cool.

## HANDS ON REVIEW

### SPECS

**DISPLAY:** Super AMOLED capacitive touchscreen, 5.1 inches (~577 ppi pixel density). Edge has a curved display on both side.

**OS:** Android OS, v5.0.2 (Lollipop)

**CPU:** Quad-core 1.5 GHz Cortex-A53 & Quad-core 2.1 GHz Cortex-A57

**CAMERA:** Primary: 16 MP, Secondary: 5 MP

**ROM:** 32/64/128 GB, RAM: 3 GB

**Battery:** S6 2550 mAh, S6 edge 2600 mAh

**PRICE:** S6 Tk. 69,900/-

S6 edge Tk. 79,900/-

### VERDICT

Undoubtedly, Samsung Galaxy S6 and S6 edge are the best devices that are to be shipped out from Samsung. The design itself is a huge leap forward. Gone are the days of plastic; metal and glass are here for good (hopefully!). The UI is simple and intuitive, thanks to the simple Touchwiz and android Lollipop. The performance of both the phones is superb- after all these are flagships. If you have been secretly saving to buy a phone that will impress your friends, families or colleagues, then you should pre-book either of them, today.



SHAHRIAR RAHMAN

## GALAXY S6 EDGE

# Edgy new boss

We got hold of the two S6 phones a while back and on day one we would see why people hold it as if it is the world's most expensive blueberry cheesecake. They want to eat it but they are afraid to bite.

So we took a bite. Is it the next big thing? Samsung should have been winning prizes the last couple of years for bringing out the most boring looking phones filled to the brim with excessive bloatware. They played it safe and they made big sellers based on their name but excitement wasn't part of the package. The S6 edges? It throws all that into the bin and created a flagship that won't get lost in the tea party where everybody shows off their latest devices.

The curved screen is the hot new thing. Soon everybody will be making one with curved displays eventually turning into the shape of a fire breathing

swan. But for now, this is it. It is in this instance utterly pointless though. There is absolutely no use. But the tactile feel is new like the first time tasting a proper shwarma. But that QHD display is amazing in its 577ppi sharpness. Sometime, form does more than function.

As for function, there's little difference from the S6 regular. You get the 64-bit Exynos 7420 octa-core CPU with the by-now-de-facto 3GB RAM. What that mouthful means is there is no app on the market now to make this beast hiccup. Unless Crysis becomes a mobile game. What we appreciate is that this time around, bloatware has been kept low. The camera is stellar; super fast, super stable. We've whipped it out like a Wild West gun and shot images dead still. This flagship beat all kinds of performance tasks we threw at it. But that's not why you'll want it only.

You want it for the looks. And that presents the difference in the price with the S6 'regular'. It is about a whopping 10k extra for that pair of edges; the price of beauty. If there's any contender now in terms of looks that could take on the iPhone 6, this is it.



EHSANUR RAZA RONNY

## TECH TALK

# Five Government policies that will change the country's ICT sector "Digital World & BASIS Softexpo 2015"- A look back

The four day long Digital World 2015- South Asia's largest ICT exposition and 'BASIS Soft Expo' was held recently in the Bangabandhu International Conference Center in the capital. The event was organized jointly ICT Division and BASIS. With the participation of 450,000 visitors, 86 guest speakers from 25 countries, the fair saw 45 conferences and seminars, National ICT Award Ceremony and other grand events before concluding on the 12th of February.

Honorable Prime Minister Sheikh Hasina inaugurated the Digital World 2015 in the afternoon on 9th February. Prominent IT personas including International Telecommunication Union (ITU) General Secretary Houlin Jhao, CloudCamp founder Dave Nielsen, TIE Silicon Valley President Venk Shukla, MasterCard's Business Leader Tony Murphy, Google's South Asia Head of Sales Ben King, Head of Agency Development Bickey Russell, Facebook's Asia Pacific Director and Head of Public Policy Aankhi Das, Accenture Bangladesh Chairman Avinash Vashista, Augmedix CEO and Co Founder Ian Shakil, International Trade Center (ITC) Senior Officer Martin Labby, were present in the fair among others.

If policies are made on these 5 issues, then the country's ICT sector will definitely take a positive turn and it is these policies that constitute this write-up. **Ensuring participation of local companies in Public Procurement** Currently, software and ICT based goods and services produced by many local firms are being exported in the international market. Even though software and ICT products produced in our country are at par, or even better than those produced in other countries, various government and private organizations are still importing these from foreign countries. Yet, we see that the foreign donor agencies, while

financing public ICT procurement projects, often incorporate strict conditions which facilitate the participation of foreign organizations rather than helping the local ones. Thus, in most cases, the money goes out of our country. In countries such as Singapore, Malaysia and many others, it is specifically mentioned in the legislations that for public procurement, at least 50% of the work has to be done by domestic firms. Hence, we need to enact rules and regulations in this regard



as well. If implemented, instead of importing software worth several hundred millions of dollars, we can use local software and develop a strong ICT sector. We brought this issue to the notice of Honorable Prime Minister, Planning Minister, and Finance Minister. They have assured to bring necessary changes in policy. **Increasing tax holiday for ICT sector** Prior to the Digital World last year, during a meeting of the Advisory Council, We told the Finance Minister that tax holidays are increased by 1 year as part of an incentive package for the ICT sector. ICT State Minister Zunaid Ahmed Palak and other Ministers present in the meeting supported my proposal and the Finance Minister also promised to

implement this. Tax break for software and IT enabled services sector was increased till June 2019. In the Ministerial Conference in this year's Digital World and BASIS SoftExpo, Sajeeb Wazed Joy, ICT Advisor to the Prime Minister, requested to increase the tax break by 10 years until 2024. If this tax exemption is increased till 2024, then we will be able to attract even bigger number of foreign Investors. **E Commerce based goods and services be exempted from VAT** Online buying and selling, or E-

introduce Venture Capital in Bangladesh and has been organizing conferences and seminars along with government officials in different countries of the world. As a result, Silicon Valley's leading VC Company Fenox Venture Capital announced \$200 million dollar fund for Bangladesh. Moreover, Switzerland's Investment AB Kinnevik, Norway's SNT Classifieds, Rocket Internet and other renowned organizations are investing in Bangladesh's ICT sector. ICT Advisor Sajeeb Wazed Joy, Chairman of Securities and Exchange Commission Mr. Khairul Hossain and I, had a meeting. It was decided that a Venture Capital policy would be implemented by June. I expect that once the policy is implemented, it will facilitate and increase Venture Capital investment significantly.

**Participation of IT companies in Share Market (IPO)** In the same meeting on the 10th of February, possibility of local IT firms entering the share market was also discussed. It was decided to form a 'Small Cap' in the Security Exchange Commission where ICT companies could join the share market with only a smaller capital and hence increase investment in their business. It was also decided to design a framework within June. BASIS has long been working on the 5 policies that were highlighted in the Digital World 2015 and BASIS SoftExpo 2015. Once they are implemented, Bangladesh's ICT sector will be revolutionized and we will be able to achieve our vision of "One Bangladesh" which will lead to realize the vision of "Digital Bangladesh".

(This is the abridged form. The long form is available online.)

SHAMEEM AHSAN

The writer is the President of Bangladesh Association of Software and Information Services (BASIS). He is also a General Partner of Fenox Venture Capital and the Managing Director of Akhoni.com Ltd.

## KASPERSKY SECURITY UPDATE

# Fraudsters hacked Skype in the hilarious possible way

Recently a friend of mine had her Skype account hacked. Scammers decided to use this opportunity to trick people from her contact list out of their money, and in just one hour they received more than 100,000 rubles (about \$1,500)! When everything came to light, it was very difficult to do almost anything to fix this problem. A few days were spent communicating with the Skype support service: employees needed more than 24 hours to understand what had happened. When they figured out that Katya's account had

that she create another account! By that time, the fraudsters had already stolen about \$5,000.

**To avoid this problem and keep your experience secure, here are a few tips:**

- The best, most obvious and at the same time the most ignored tip is to use a reliable password! Everybody knows it but there are still a lot of thoughtless people.
- Don't use the same password for different accounts. If you do, when one of web-services is compromised you can lose all your accounts.
- Use two-factor authentication to



been hacked, they sent her a link to a password recovery form, totally ignoring the part of the letter in which Katya explained that scammers had changed the associated e-mail as well. In the mean time Support service refused to block Katya's account until they were able to clarify the situation through-and-through. In the end, Katya correctly answered all questions from verification form except one: when was your Skype account created. The support service decided that the whole situation was too complicated and recommended

protect your accounts. In this case you'll receive a short code via SMS or e-mail to use as a second password.

• Don't click suspicious links: there are a lot of pages on the web that steal your data. It's called phishing. Also, do not reply to letters and messages from unknown contacts.

SERGEY DOLYA

The author of this post is one of the most popular Russian bloggers. This story recently involved one of his friends. The victim was Katya Turseva, a high-ranking employee of an international IT company.



**TECH BITS** Chrome OS beta is getting a new launcher with Google Now



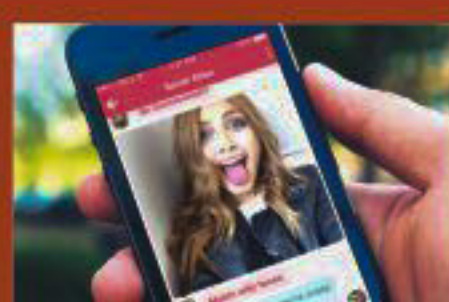
Hillary Clinton confirms she wiped her email server



Play 'Super Mario 64' in your browser now



Vine's six-second slices of life get a big video-quality bump



Google teams with Johnson & Johnson for robotic-assisted surgery

