

BDO NEWS

June 2022

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TECHNOLOGY UPDATES Issue 2/2022



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Innovation and technology are one of the drivers for organisation growth and enhancing competitiveness of different industries. In our 'Technology Updates', it will include the latest updates about cybersecurity, emerging technology & data privacy for your reference:

eHKD is coming to town?

On 27 April 2022, the Hong Kong Monetary Authority (HKMA) issued a discussion paper titled 'e-HKD: A policy and design perspective', inviting views from the public and industry on key policy and design issues for introducing retail central bank digital currency.

Chief Executive of the HKMA believed the discussion paper marked another milestone in the exploration for the e-HKD; additionally, the policy and design considerations set out in the paper reflected latest international developments as well as the unique features of the financial market of Hong Kong.

Read more from the source:

<https://www.hkma.gov.hk/eng/news-and-media/press-releases/2022/04/20220427-3/>

No hitting 'submit', no data being submitted?

When you fill out an online form, you probably assume nothing is submitted until you hit the submit button, right? Indeed, according to new research: A surprising number of websites are collecting some or all of your data as you type it into a digital form.

Researchers from KU Leuven, Radboud University, and University of Lausanne crawled and analysed the top 100,000 websites, looking at scenarios in which a user is visiting a site while in the European Union and visiting a site from the United States. They found that 1,844 websites gathered an EU user's email address without getting their consent, and a staggering 2,950 logged a US user's email in some form. Many of the sites seemingly do not intend to conduct the data-logging but incorporate third-party marketing and analytics services that cause the behaviour.

Read more from the source:

<https://arstechnica.com/information-technology/2022/05/some-top-100000-websites-collect-everything-you-type-before-you-hit-submit/>

Top trends in cybersecurity for 2022

Gartner published their '7 Top Trends in Cybersecurity for 2022' on 13 April 2022. They observed that the ever-expanding digital footprint of modern organisations drove this year's top seven cybersecurity trends:

Trend no. 1: Attack surface expansion
Trend no. 2: Identity system defense
Trend no. 3: Digital supply chain risk
Trend no. 4: Vendor consolidation
Trend no. 5: Cybersecurity mesh
Trend no. 6: Distributed decisions
Trend no. 7: Beyond awareness

Read more from the source:

<https://www.gartner.com/en/articles/7-top-trends-in-cybersecurity-for-2022>

How can BDO help?

In the post-pandemic economy, business operations as well as industry supply chains are going through a paradigm shift. Individual organisations ought to implement or consider digital transformation in order to adapt to the 'new normal'.

However, there are lots of challenges, such as: what technology should be taken on, how the new technology should be deployed, how IT security should be safeguarded and how the regulatory requirements should be fulfilled.

Our IT Advisory team is a dedicated group of experienced business-technology professionals. They possess experience and know-how in enterprise solution deployment, information technology/information system audit, information security management, business process re-engineering and business-technology change management. Please do not hesitate to contact us and talk to our consultants. We are pleased to provide further insight or assistance.

BDO'S SUPPORT AND ASSISTANCE

25th Floor, Wing On Centre
111 Connaught Road Central
Hong Kong
Tel: +852 2218 8288
Fax: +852 2815 2239
info@bdo.com.hk

RICKY CHENG
Director and Head of Risk Advisory
Tel: +852 2218 8266
rickycheng@bdo.com.hk

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