

5G، EVS - تكولوجيا GAN لتدفع الابتكار عبر صناعات متعددة

بقلم: سوراب نياككار

رئيس ممارسات المنتجات المبتكرة في، جلوبال داتا،

تبريد غالوم (GAN)، وهي مادة أشباه موصلات واسعة النطاق، تبرز كمفجر قواعد البيانات الإلكترونية عالية الأداء. تظهر GAN بكثافة الطاقة العالية والمتانة والقدرة على العمل بفعالية أعلى وعرض النطاق الترددي الأوسع، ومن المقرر أن تحول GAN قطاعات متعددة. تتراوح مواد GAN من السيارات الكهربائية (EVS) في السيارات إلى 5G في الاتصالات السلكية واللاسلكية، تقود الابتكار في سبع صناعات على الأقل، وفقًا للبيانات الحديثة من TECHNOLOGY PRESSIGHTS. وهي منصة استخبارات الابتكار من قبلالبيانات العالميةشركة رائدة في مجال البيانات والتحليلات.

بدأت رحلة GAN في الإلكترونيات الضوئية، حيث وجدت تطبيقات في الثنائيات الباعثة للضوء المرئي (LEDs) والثنائيات البازيرية لأقراص BLU-RAY. على مدار العقدين أو الثلاثة عقود الماضية ومع ذلك، أدى اكتشاف خصائص جديدة إلى تطبيقات أكثر تنوعًا. كما أصبحت أول ترانزستورات صناعة في عام 2010، وفتح البحوث الجارية في خصائصها الفريدة، بما في ذلك قدرتها على استخدامها جنبًا إلى جنب مع أشباه الموصلات الأخرى القائمة على الغاليوم إمكانات جديدة في مختلف الصناعات.

التعليقات وصلت استثمارات رأس المال الاستثماري الأخيرة في تقنيات GAN إلى ما يقرب من 600 مليون دولار. كما رأينا في قاعدة بيانات صفقات GLOBAL DATA، مع US-ITF و INTEL CAPITAL و KHOSLA VENTURES من بين كبار المستثمرين المعروفين ببراهانات مبكرة في التقنيات المتطورة. وبغض النظر عن الاستثمارات، فإن الابتكار الشامل في GAN من قبل صناعات متعددة كما رأينا في استثمار التكنولوجيا يشير بقوة إلى الطبيعة التخريرية لهذه التكنولوجيا.

في حين أن صناعة أشباه الموصلات تقود أبحاث GAN، والتي يحتمل أن تتطلع إلى استبدال السيليكون كمادة مثالية للدوائر المتكاملة (ICS) والترانزستورات، تظهر تطبيقات جديدة في صناعات متعددة. في قطاع الاتصالات، يوازي صعود 5G نمو شبكات 5G، حيث يقوم قادة الصناعة مثل HUAWEI بتطبيقها لتسهيل المحطات الأساسية في الظروف القاسية. يستكشف قطاع الدفاع خصائص تضخيم الطاقة في GAN للرادارات العسكرية، مع شركات مثل GE وAPPLE تقود الابتكار، في حين تعمل شركات الإلكترونيات الاستهلاكية، بما في ذلك APPLE، مع GAN في مصابيح LED وشاشات الأجهزة.

ويحدث الابتكار الأكثر إثارة في GAN في صناعة السيارات في الوقت الحالي. تجد الصناعة، التي تعاني بالفعل من اضطراب من قبل السيارات الكهربائية والمركبات ذاتية القيادة، إمكانات هائلة في GANS. ينتمي أكثر من 40% من جميع الشركات المبتكرة في هذا المجال إلى قطاع السيارات، وفقًا لتقنيات التكنولوجيا. QUOT؛ ومع ازدياد انتشار السيارات الكهربائية، تبحث شركات السيارات عن مواد بديلة للبطاريات ومصادر الكهرباء. يتم استكشاف بطاوع كاتود الليثيوم أيون، مما يوفر كثافة طاقة أعلى ووزن أخف.

ويعد لصعي السيارات الرائد مثل هيونداي كيا وتويوتا وريو نيسان في طليعة ابتكار GAN. حيث يركزون في المقام الأول على مكونات القطب لبطاريات السيارات الكهربائية. بالإضافة إلى ذلك، يستكشف مودو تصنيع المعدات الأصلية للسيارات مثل BOSCH و VALEO و LEAR CORP و BOSCH استخدام GAN لبناء وحدات الشحن، والاستفادة من قدرات أشباه الموصلات السريع وكفاءة الطاقة. ونخلص إلى ما يلي: مع استمرار نمو الاستثمار والحوث في تقنيات GAN، يمكن أن توقع أن نرى المزيد من التطبيقات والأبحاث المبتكرة في السنوات المقبلة. ويؤكد اعتماد شبكة GAN على نطاق واسع في مختلف القطاعات قدرتها على تشكيل مستقبل التكنولوجيا والمساهمة في إيجاد حلول أكثر استدامة وكفاءة في عالمنا المكثور بشكل متزايد.

وزيرة التضامن: تشجيع أسر تكافل وكرامة على الاستفادة من برنامج «تحويشة» للإدخار والإقراض الرقمي

كتب: غادة حلمي

عقدت الدكتورة مايا مرسى وزيرة التضامن الاجتماعي اجتماعاً مع فريق برنامج الدعم التقني المشروط «تكافل وكرامة» التابع لوزارة، وفريق برنامج الإدخار والإقراض الرقمي «تحويشة» التابع للمجلس القومي للمرأة، وذلك بحضور وزيرة التضامن الاجتماعي، بحضور

المهندسة مريمجيت صاروقيم نائب وزيرة التضامن الاجتماعي، وتناول اللقاء بحث سبل توحيد الجهود والتكامل بين برامج الدعم التقني المقدمة للإدخار.

وأعلنت وزيرة التضامن الاجتماعي أنه سيتم العمل على تشجيع الأسر المستفيدة من برنامج الدعم التقني المشروط «تكافل وكرامة» على الاستفادة من برنامج الإدخار والإقراض الرقمي «تحويشة» التابع للمجلس القومي للمرأة، دون إخراجهم من الحصول على مساعدات «تكافل وكرامة».

ويهدف برنامج «تحويشة» إلى شمول المرأة المصرية بالقرى الريفية اقتصادياً ومالياً وإدماجها بالمنظومة المصرفية الرسمية، ورفع الوعي ونشر الثقافة المالية للسيدات المستهدفات، ومحو الأمية

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أرسين تومسكي المؤسس والرئيس التنفيذي لشركة "اندرريف ن" "عالم رقمي" : حجم أعمالنا يتجاوز عدة مليارات من الدولارات سنويا عبر العمل في 46 دولة

نعمل في 750 مدينة حول العالم وتحميل تطبيق "اندرريف" مليار مرة وهدفنا ان يكون للشركة تأثير ايجابي عليهم

نستعد لاطلاق 6 جامعات، عبر ريجية، حول العالم أحدهم في منطقة الشرق الأوسط لتنمية مهارات الطلاب

حيث سيتجاوز حجم تمويل هذه المبادرات نحو 30 مليون دولار موضحاً أن هدفنا من كافة هذه المبادرات هو خلق نوع جديد من الاستثمارات، التي تتميز بالانصاف والشفافية والزهامة وبما يعود بالنفع على تطبيق الشركة بالنمو وتضاعف حجم أعمالها، من خلال جذب عملاء جدد والتوسع جغرافياً.

أضاف سيمت ايضا لاطلاق مبادرة جديدة لتعزيز وتمويل رواد الاعمال واصحاب الشركة، وذلك قبل نهاية العام الحالي، كما سيتم اطلاق مبادرة لتشجيع المرأة على الحصول على حقوقها من فرص العمل والتمويل وإنشاء الشركات المتخصصة في مجال تكنولوجيا المعلومات.

ورد على سؤال " عالم رقمي " عن مدى استراتيجية الشركة لدعم رواد الاعمال قال مؤسس "اندرريف" ان الشركة تخطط حاليا لانشاء عدد 6 جامعات غير هادفة للربح، على مدار ال 20 عاما القادمة، منهم جامعة في منطقة الشرق الاوسط وستكون الجامعة الاولى في دولة كازخستان حيث سنبداً في انشائها في عام 2025 حيث تهدف هذه الجامعات الى

توطين ثقافة زيادة الاعمال وتنمية المهارات الرقمية وتعزيز قدراتهم الشخصية والفنية وتخرج طلاب من مبدعين مؤثرين، وقادة يساهمون في تحسين حياة الآخرين، وفقا لاحتياجات سوق العمل بحيث يتم تأهيلهم وتدريبهم على أحدث التخصصات التكنولوجية.

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رئيس الوزراء يوجه بسرعة إطلاق الاستراتيجية الوطنية للصناعة.. وتعزيز الطاقات المتجددة لحل مشكلة الكهرباء

وانتقل رئيس الوزراء بحديثه إلى التعاون والتنسيق وحل كافة المشكلات التي أشارت إليها المجالس التصديرية المختلفة، والتي تم مسبقاً حلها وتقديم تقرير بشأنها. وأضاف رئيس الوزراء أنه يتعين كذلك وضع ملف الاستثمار، والتركيز على جهود الترويج التجاري للاستثمارات والفرص الاستثمارية مع التكتلات الدولية والمجموعات الجغرافية المختلفة في صدارة أولويات العمل، مشدداً على أهمية قيام وزارة الاستثمار والتجارة الخارجية، والهيئة العامة للاستثمار ببنيتي مسار مُعلن لإبراز مزاياها، وما تقدمه على صعيد تنفيذ

كما أكد رئيس الوزراء أهمية تسريع جهود العمل في ملف التنمية الصناعية، موجهاً بسرعة إطلاق الاستراتيجية الوطنية للصناعة خلال الفترة المقبلة، والتي تم إعدادها بالتعاون مع عدد من الوصيات الدولية. **المجالس التصديرية** وفي الإطار نفسه، أشار الدكتور مصطفى مدبولي إلى ضرورة تجهيز الوزارات المعنية للاجتماع المقبل للمجلس الأعلى للمصادر، بتحديد الحلول المقترحة على صعيد تنشيط الصادرات المصرية وبلوغها المستوى

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التعاون مع جلوبال كورب لتمويل

75 مليون جنيه من جهاز تنمية المشروعات الصغيرة بنظام التخفيف التجاري

أوضح العقد الذي وقعه جهاز تنمية المشروعات مع شركة جلوبال بقيمة 75 مليون جنيه بهدف إلى إعادة ضخ التمويلات للتعلماء بجميع محافظات الجمهورية للمشروعات الصغيرة والعمل على تشغيل الشباب من أجل قنوت تمويلية متنوعة تناسب احتياجاتية الشباب من أجل العمل على تشجيعهم لإقامة مشروعات صغيرة جديدة أو تطوير مشروعاتهم القائمة ومساعدتها على النمو والتوسع، مشيراً إلى أن هذا العقد سيتم تنفيذه وفقاً لخطط الشركة على مدار 12 شهراً، وذلك بهدف دعم المشروعات الصغيرة والمتوسطة ومتناهية الصغر، مما يساهم في تنمية الاقتصاد القومي.

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استعداد للمرحلة الثانية للتأمين الصحي الشامل..

السبكي يبحث مع باكسيرا هيلث تطوير حلول التصوير الطبي والذكاء الاصطناعي بالرعاية الصحية وتطبيقها

من ربع مليون صورة في أنظمة إدارة معلومات الأشعة (RIS/PACS)، وأن استخدام الذكاء الاصطناعي يمكننا من التشخيص الدقيق والتسريع للأعراض، ومتنامية الصغر، وتوقع عقد بين الجهاز وشركة جلوبال كورب لتمويل بقيمة 75 مليون جنيه لتيسير إتاحة التحويلات للمشروعات الصغيرة الجديدة القائمة بنظام التخفيف التجاري، وحضر المؤتمر حاتم سمير الشريف مؤسس حاتم سمير التنفيذي لشركة جلوبال كورب للخدمات المالية وقام بالتوقيع محمد أسامة بكري رئيس القطاع المركزي لتمويل المشروعات الصغيرة بالجهاز وديبالا نور الدين الرئيس التنفيذي والعضو المنتدب لشركة جلوبال كورب للتطوير.

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خلال ترأسه الاجتماع الأول للمجلس التنفيذي للإستراتيجية الوطنية للتعليم العالي : عاشور؛ ربط مخرجات المعرفة والابتكار بأولويات الدولة وتعزيز دور الجامعات الإقليمية في تنمية المجتمعات المحلية

التقى الفريق مهندس كامل الوزير نائب رئيس مجلس الوزراء للتنمية الصناعية وزير الصناعة والنقل إيريك شوفالييه السفير الفرنسي بالقاهرة ليبحث سبل توطين الصناعات المختلفة في مصر ومنها صناعات السيارات والوحدات المتحركة بالسكك الحديدية وصناعات الطاقة المتجددة والهدروجين الأخضر في مصر ومستجدات مشروعات النقل المتحركة الجارية تنفيذها وذلك بحضور ماجالي سريانا، رئيسة قسم الشؤون الثنائية وتداول الشركات بالإدارة العامة بالخزانة التابعة لوزارة الاقتصاد والمالية والسيادة الصناعية والرقمية الفرنسية والسفير أحمد زرق مستشار وزير النقل للتعاون الدولي والمهندس وجدي رضوان نائب وزير النقل والدكتور أشرف الزوي مساعد وزير النقل.

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Mastercard launches 'Her Voice' podcast series in Egypt to inspire the next generation of female changemakers

By : Bakim Khaled

Mastercard has announced the launch of its award-winning podcast series 'Her Voice' in Egypt, marking a significant step in its efforts to empower women entrepreneurs and small businesses in the country. 'Her Voice' seeks to amplify the stories of female entrepreneurs and innovators in business, social impact, culinary arts, travel, retail and e-commerce.

In a region witnessing an upsurge in female entrepreneurship, 'Her Voice' emerges as a pivotal platform that not only highlights the exceptional women at the forefront of innovation but also reinforces the transformative power of female-led enterprises. "At Mastercard, we believe in the immense potential of women and the pivotal role they play in the global economy. 'Her Voice' stems from our desire to provide a space where women's voices resonate, their stories inspire, and their innovations unlock untapped opportunities. We envision the podcast series as a catalyst for change, igniting a spark in every listener that drives them to contribute positively to their communities. We look forward to seeing the domino effect of 'Her Voice' on the future of women-led businesses in Egypt," said Inji Borai, VP and Country Manager, Egypt, Mastercard.

Launched July 2nd, the podcast series spotlights the triumphs of female pioneers, aiming to motivate individuals to unlock their full potential while uplifting one another through compelling storytelling and shared wisdom. Each episode presents listeners with a unique blend of inspiration, insights and perspectives from women who dared to break the mold, reshaping Egypt's landscape over the past decade in terms of women's empowerment. Hosted by the renowned Egyptian actress Mariam El Khost, each episode interviews the inspiring journey of a unique female guest. Featured speakers include Asmaa Khattab, founder of cultural tourism company Walk Like an Egyptian, Laila Sedky, founder of NOLA and artist, Dina El Mofty, founder of INJAZ Egypt, Mounaz and Aya Abdelraouf, co-founder of Okhtein, and Rania Ayman, founder and CEO of Entreprenelle. These female trailblazers share their stories in their own voices, discussing their personal inspiration, motivation and their vision for an inclusive future.



In the Presence of ITIDA's CEO, Informa Opens New Regional Hub in Egypt

By : Amir Taha

Informa plc, a leading international events, digital services and academic research, proudly announces the opening of its new regional hub office at CFC Business Park in Cairo, with ITIDA in attendance. This milestone celebrates Informa's 10th anniversary in Egypt and reflects the company's ambitions to further expand its presence and team in Cairo: a significant regional hub for its growing India, Middle East and Africa (IMEA) business.

The opening ceremony included a ribbon-cutting with Eng. Ahmed Elzazer, CEO of Egypt's Information Technology Industry Development Agency (ITIDA), and Lord Stephen Carter, Group Chief Executive of Informa PLC. The event welcomed top governmental representatives, as well as VIP guests, esteemed partners, and business leaders from various sectors. Eng. Ahmed Elzazer, CEO of Egypt's Information Technology Industry Development Agency (ITIDA), praised the company's decision to expand its operations in Egypt through a regional headquarters in Cairo. "This decision underscores Egypt's appeal as a premier and distinguished hub for exporting shared services and offshoring, while also bolstering the agency's plans to encourage local companies and attract more global enterprises to establish or expand their centers in Egypt," he said.



Additionally, El-Zaher clarified that the agency is working to attract major global companies and leaders from various sectors to establish offshoring centers in Egypt, known for its abundance of digital talent and multilingual skills that international companies can leverage for their global operations. This initiative aligns with Egypt's digital strategy to enhance the offshoring industry, highlighting that this industry is not limited to IT and telecommunications companies. He emphasized ITIDA's support for Informa's efforts to grow its offshoring and shared services centers from Egypt, including call centers, technical support, IT services, and knowledge services such as graphic design, digital marketing, and academic publishing, to serve its clients across Europe, the Middle East, and Africa. Stephen A. Carter, Group Chief Executive of Informa PLC, stated, "Africa, and the wider IMEA region, is home to many

its businesses across Europe and IMEA.

Hany Khafagy, General Manager of Informa Markets in Egypt, noted: "We are proud of our contributions to Egypt's economic and sectoral development over the past decade. In 2023, our exhibitions attracted over 120,000 attendees from more than 40 countries and generated EGP 3.8 billion for Egypt's economy. With our expanded office in Cairo, we aim to double our events in Africa in the next three years, while further expanding our central shared finance and customer service functions."

This new headquarters reflects Informa's commitment to innovation and digitalization, aligning with Egypt's strategy for a greener, resource-efficient economy. Located in Cairo Festival City, the new office spans 1,500 sqm—an increase of 150% from the previous space—and can accommodate up to 180 colleagues. The office was designed by Savills and executed by SCAS.

Informa Markets Egypt has steadily grown its operations, building a team of experienced event professionals and specialized units that collaborate globally. Informa Markets currently hosts nine leading events annually in Egypt and Nigeria across various industries, including Cityscape in real estate, Pharmaconex in pharmaceuticals, ProPak MENA in food manufacturing, and Sahara in agriculture. The Group serves Egyptian researchers and universities through its Taylor & Francis business, and has specialist central finance and customer services teams that serve

Zayed Sustainability Prize Demonstrates Global Reach and US \$5.9 million Prize

By : Mohamed Elkholy

The Zayed Sustainability Prize, the UAE's pioneering global award for sustainability and humanitarianism, has officially closed entries for its 2025 awards cycle. A total of 5,980 applications were received across the six Prize categories of Health, Food, Energy, Water, Climate Action and Global High Schools, from 156 countries.

The Zayed Sustainability Prize winners will be announced at the Awards Ceremony, which will be held on 14 January 2025 as part of Abu Dhabi Sustainability Week. This year's Prize has seen a notable 15% increase in submissions over the previous year from small and medium enterprises (SMEs), nonprofit organisations, and high schools. Close analysis of the submissions reveals a prevailing trend across all categories: a significant number of solutions are harnessing the power of artificial intelligence (AI), big data, blockchain, 3D printing, and biotechnology applications, revealing the importance of technological innovation in driving progress towards sustainability.

H.E. Dr. Sultan Ahmed Al Jaber, UAE Minister of Industry and Advanced Technology, Director General of the Zayed Sustainability Prize, and COP28 President, said "For the last 16 years, the Zayed Sustainability Prize has supported innovative solutions that address pressing global challenges and deliver tangible impact to communities around the world. Inspired by Sheikh Zayed's commitment to humanitarianism and people focused, inclusive sustainable development, the Prize has transformed the lives of over 384 million people." "We are deeply encouraged by the record number of applications we have received from every continent. This overwhelming response, particularly from young people and organisations in the Global South, reinforces our belief that innovations harnessing cutting-edge technologies like artificial intelligence, coupled with community-driven approaches, are key to effectively addressing climate change and driving social and environmental progress," he added.

This year's submissions were more varied than ever, highlighting the universal impact of climate change on nations across all continents. Most of the submissions came from emerging markets, revealing that rapidly developing countries are at the forefront of catalysing local, innovative solutions to address the sustainability gap.



BGT and Veea IForm a Partnership to Bring Internet Connectivity to Underserved Communities in North Africa

By : Mostafa Ibrahim

BG Titan Group ("BGT"), a leader in infrastructure development projects, and Veea Inc. ("VEEA"), a first-to-market pioneer in hyperconverged multiaccess networks, incorporating edge-to-cloud computing and Edge AI, today announced a strategic partnership aimed at driving broadband inclusion and community development across North African countries. The parties entered into a Cooperation Agreement earlier this year in support of their joint market development and network roll-out activities that were initiated in 2023 in other regions. This collaboration extends the proven strengths of both companies to address the critical need for reliable Internet access in remote and underserved areas of North Africa through local and regional service providers offering value-added services with a focus on addressing food security challenges in the region.

In an era where Internet access is the key to the advancement of those who are

disadvantaged socially and economically, BGT and Veea are committed to bringing digital equity to North Africa, while offering a plethora of solutions to the underserved communities in the region. This partnership will focus on implementing Veea's virtual Trusted Broadband Access (vTBA) platform, designed to provide cost-effective, secure, high-quality Internet access and other edge solutions to communities that have traditionally been left behind in the digital revolution.

Veea Edge Platform can extend AI technologies, based on Large Language Models (LLMs) such as OpenAI ChatGPT, Google Bard, Meta Llama and others, that are rapidly pervading the educational, healthcare and many other sectors in the urban centers, to the underserved communities cost effectively, which hold even a greater promise for enhancing the quality of distance learning and training, telehealth, virtual agents for agricultural and first responders use cases, and many others. Moreover, Edge AI deployed locally in the

rural areas brings intelligence to VeeaHub's Internet of Things (IoT) applications delivered through VeeaHub's embedded IoT gateway, which has a vast array of use cases such as precision agriculture, water and air quality management, optimization of energy consumption, public safety, and environmental monitoring. "Our collaboration goes beyond mere infrastructure deployment," said Aymen Boughanmi, CEO of BGT. "Each VeeaHub we install is a catalyst for change, a beacon of opportunity in areas long overlooked by technological progress." "Veea Edge Platform is the Swiss Army knife of digital transformation," explains Allen Salmasi, CEO of Veea. "It's not just about providing internet access. We deploy a mesh network of VeeaHub smart computing devices that bring the power of edge computing with edge applications, IoT integration, and AI directly to underserved communities that have been unable to benefit from the rapid technological advancements realized by those with broadband access."

77% of Workers Trust an Autonomous AI Future. Humans Are Critical to Getting There

By : Wael Elgafary

Today's workers already trust AI to do almost half of their work tasks, according to new Salesforce research. While workers feel most comfortable when AI and humans work together, they are also beginning to trust AI to complete time-saving tasks autonomously, like writing code, uncovering data insights, and drafting written communications. Workers aren't delegating everything to AI just yet. The research shows that today's workers prefer tasks like onboarding, training, and keeping data safe to be overseen by humans. But this likely won't last for long. The data also suggests that investing in knowledge and education builds trust in an autonomous AI future.

Why it matters: As technology advances, people are getting a glimpse into a future in which AI can operate entirely on its own. The Salesforce research, which surveyed nearly 6,000 people around the world, revealed that workers are excited about an AI-powered future. Workers also stressed the importance of



a human touch as they build trust, knowledge, and experience with AI tools.

Global workers, especially leaders, believe in an autonomous future and are already offloading tasks to AI. Leaders trust AI to do more of their work than employees do — leaders trust AI to do 51% of their work, while rank-and-file workers trust AI to do 40%. Workers today already trust AI to do roughly 43% of their work tasks, indicating a shift among workers to offload tasks to AI and 77% of global workers will eventually trust

AI to operate autonomously. This number includes 10% of global workers who trust AI to operate autonomously today, 26% of global workers who will trust AI to operate autonomously in less than three years and 41% of global workers who will trust AI to operate autonomously in three or more years.

While workers prefer AI-human collaboration, they're starting to trust AI to handle certain tasks alone today. 54% of global workers trust humans and AI to do most work tasks together. When asked if these workers trusted AI to do any of these same tasks autonomously, the answer, for a small group, was some. Tasks they felt comfortable with offloading to autonomous AI included Writing code: 15% trust AI to write code autonomously, Uncovering data insights: 13% trust AI to uncover data insights on its own, Develop communications: 12% trust AI to develop internal and external communications without a human and Act as a personal assistant: 12% trust autonomous AI to act as their personal assistant.

Fintech dopay Secures \$13.5 million Series A Extension Round to Bank the Next Billion Workers

By : Ghada Helmy

dopay, the rapidly growing fintech providing a digital payroll and payments platform serving unbanked and underbanked workers in emerging markets, announces the closing of a strategic \$13.5 million Series A extension round. This funding milestone marks a significant step in dopay's mission to transform cash-based economies by digitizing payments and providing financial inclusion for millions of workers.

With its innovative virtual banking platform, dopay digitizes cash payments from employers to workers and other beneficiaries, directly tackling one of the most significant fintech opportunities in emerging markets. The Series A extension funding, led by Argentem Creek Partners with participation from existing investors, will enable dopay to accelerate its rapid expansion in its

initial market, Egypt. Additionally, the company plans to launch a range of new financial services and expand its multi-bank, multi-country platform to other markets. Maarten Terlouw, Co-Chief Investment Officer at Argentem Creek Partners, commented: "We believe a payroll-centric approach is the key to integrating unbanked and underbanked workers into the financial system. This model fosters long-term customer relationships and presents a strong base for cross-selling financial products such as earned wage access, personal loans, credit cards, business loans, insurance, savings, investments, and more. We are impressed by dopay's multi-bank, multi-country platform and are excited to support the company in its next growth stage. We look forward to working closely together with dopay's talented team."



Kaj-Erik Relander, existing investor and board member at Dopay, stated: "The unparalleled capabilities of dopay's platform and the significant underbanked population present a remarkable growth opportunity. Our continued support underscores our confidence in dopay's mission to revolutionize financial services in emerging markets."

Frans van Eersel, Founder and CEO of dopay, added: "This funding comes at a pivotal moment, with our growth exhibiting a true hockey stick trajectory. The new funds will help us elevate our platform and, in collaboration with our partner banks, leverage deposited funds to create a self-financing lending model. This model will allow deposited amounts to fuel a lending portfolio, fostering a sustainable and mutually beneficial financial ecosystem. Our customers can look forward to new financing products

that will be seamlessly embedded into our platform, enhancing their overall experience."

Ahmed Nassef, COO of dopay, emphasized: "We see Egypt as a microcosm of the global opportunity to drive financial inclusion. With over 60% of workers in Egypt who are primarily cash-based, our mission aligns perfectly with the Egyptian Central Bank's long-term vision of digitizing payments and fostering financial inclusion. By addressing the core issue of making payroll payments quickly and efficiently at any time of day or night, we are not only transforming the payroll landscape but also contributing to the broader economic development of the country. Our success in Egypt will serve as a blueprint for expanding into other emerging markets, demonstrating the transformative power of our best-in-class digital payroll solutions."

F5 Strengthens Leadership in Multicloud Networking with Expanded Technology Partnerships and Customer Success

By : Amir Taha

F5, the global leader in multicloud application security and delivery, today announced expanded technology partnerships and customer win milestones that reinforce its position as a leader in multicloud networking. According to IDC, the multicloud networking market is rapidly expanding and is expected to reach \$10.16 billion in 2028.

As a pioneer in multicloud application security and delivery, F5's solutions help customers solve the unique complexity challenges inherent in securely connecting applications and APIs across hybrid multicloud environments. To help solve this challenge, F5 Distributed Cloud Services offer infrastructure-agnostic solutions that reduce the complexity of networking across data centers, clouds, and the edge while enabling consistent app security policy and enforcement, regardless of where the apps are hosted. According to F5's 2024 State of Application Strategy Report, the demand for multicloud networking strategies has grown significantly—with nearly 90% of enterprises deploying apps and APIs across a mix of on-premises and cloud or edge environments. The report highlights

significant challenges faced by today's enterprises as they manage apps across multiple infrastructure environments. More than one third of respondents (38%, nearly double the 2023 figure) operate apps across six or more different environments.

"Modern enterprises today must manage a multitude of disparate applications, all hosted on multiple clouds and on-premises environments. The realities of today's hybrid multicloud infrastructures mandate that applications must be stitched together to deliver secure, fast, and reliable digital experiences," said Arul Elumalai, Senior Vice President and General Manager, Distributed Cloud Platform and Security Services at F5. "With multicloud comes significant complexity, cost, and security risks, as applications become increasingly distributed. F5's secure multicloud networking capabilities abstract this complexity to connect and protect these distributed applications, without having to pay attention to the cloud or infrastructure on which they run." F5 Introduces Technology Partnerships to Help Enterprises Tackle Multicloud Networking Challenges

Coursera celebrates AI Appreciation Day with new GenAI courses

By : Ameen Kadry

In celebration of AI Appreciation Day, Coursera, a global online learning platform, has launched several new initiatives to empower individuals and institutions with GenAI skills. These include a new selection of GenAI-focused content and credentials, enhancements to the current Professional Certificate portfolio with GenAI-specific updates, and an expansion of Coursera's GenAI Academy to help businesses equip their teams with GenAI skills.

As GenAI reshapes the world and 89% of executives rank AI and GenAI among their top three tech priorities for 2024, the launch of new content and upgrades on Coursera aims to meet the unprecedented demand for learning GenAI skills. The learning platform is witnessing accelerated demand for GenAI content, with 4 enrollments in GenAI courses per minute in 2024, up from one enrollment per minute in 2023. To date,

Coursera has recorded over 2 million global enrollments across more than 250 GenAI courses and projects. Jeff Maggioncalda, CEO of Coursera, said: "As the GenAI revolution unfolds, it is leaving individuals anxious about job security and businesses struggling to adapt. White-collar workers, in particular, must stand out by proving their GenAI skills in order to secure jobs and advance in their careers.

On AI Appreciation Day, we are reminded of our collective responsibility to harness the potential of GenAI, turning it into an engine of opportunity for everyone." Introducing New GenAI Content to Help Learners Develop Latest GenAI Skills This launch comes in the



backdrop of studies revealing that 66% of leaders wouldn't hire someone without AI skills, yet only 5% of companies have rolled out reskilling at scale. The newly launched courses on Coursera include Generative AI for Software Developers Skills Certificate from DeepLearning.AI, Artificial Intelligence Graduate Certificate from the University of Colorado Boulder, Generative AI in Marketing Specialization from

UVA Darden, Programming with Generative AI course from IIT Guwahati, Responsible Generative AI Specialization from the University of Michigan, Change Management for Generative AI course from Vanderbilt University, and Generative AI for Kids, Parents, and Teachers course from

Vanderbilt University Professional Certificates on Coursera help learners enter high-demand fields like cybersecurity, data analytics, or project management within six months, with no prior degree or experience required. As GenAI transforms the labor market, mastering GenAI to enhance these roles is crucial. Eight entry-level Professional Certificates from top companies, like IBM, Microsoft, and Meta, are now updated with GenAI-specific content, including activities, readings, and videos. Coursera also announced the expansion of GenAI Academy with GenAI for Teams to equip teams to apply GenAI skills and best practices in a way that is unique to their business functions. With real-world applications and secure, hands-on practice, businesses and professional services firms can use GenAI Academy to unlock innovation and productivity across functional teams.

1 in Every 4 AI Patents Issued in the US was Issued to IBM, Amazon, Microsoft, and Alphabet

By : Ghada Helmy

According to Stocklytics.com, these industry titans collectively account for about 25% of all AI patents issued in the US, showcasing their eagerness to dive deeper into the AI field and protect their inventions. The site's financial analyst, Edith Reads, comments "The increasing profitability of AI-powered tools and ingenuity offers big tech firms immense opportunities for future growth and relevance. Holding a robust patent portfolio can provide leverage in negotiations, partnerships, and collaborations within the AI ecosystem." Since 2013, the US has applied for over 72,308 AI patents, granting roughly 74% of them. IBM, Microsoft, Alphabet, and Amazon secured the majority of patents. International Business Machines Corporation (IBM), with its long-standing commitment to AI research through initiatives like IBM Watson, has secured a substantial portion of these patents. The company received the most patent grants, receiving nearly 8,000 AI patents in the last decade. In 2023, the corporation secured over 1,000 AI patents, indicating its enthusiasm and strong commitment to AI innovation.

In the presence of the Ministers of Planning, Communications, and Financial Supervision: Strategic partnerships between the insurance and communications sectors and National Telecommunications Corporation to accelerate digital transformation and financial inclusion

By: Basel Khaled

Dr. Rania Al-Mashat, Minister of Planning, Economic Development and International Cooperation, Dr. Amr Talaat, Minister of Communications and Information Technology, and Dr. Mohamed Farid, Chairman of the Financial Regulatory Authority, witnessed the launch ceremony of the first strategic partnership between the insurance and telecommunications sectors, represented by Misr Life Insurance Company and E&Misr. This is at the Authority's headquarters, to market and distribute insurance products through the branches of E&E Egypt (formerly Etisalat by &E Egypt), in an effort by the Authority to expand the base of beneficiaries of insurance coverage to enhance levels of insurance coverage, as well as the first cooperation between the Authority and the National Telecommunications Regulatory Authority within the framework of the efforts made. To support digital transformation and financial inclusion efforts by signing an agreement regarding the customer data verification service in Egypt. The partnership between Misr Life Insurance and E&Misr is the first implementation of the decisions of the Financial Regulatory Authority to allow insurance companies to market their insurance products approved by the authority by establishing a branch of the company in one of the branches or offices of telecommunications companies, after allowing insurance companies to market and distribute micro insurance policies electronically through Telecommunications companies and

electronic stores licensed by the competent authorities.

The authority aims to enhance integration between all institutions and support the role of the non-banking financial sector in the national economy, aiming to increase the number of beneficiaries of non-banking financial services, to improve levels of financial inclusion, and in particular to enhance insurance inclusion in Egyptian society.

The partnership between Misr Life Insurance and E&Misr Company allows the marketing of a number of insurance products affiliated with Misr Life Insurance Company, through 52 branches of E&Misr Company as a first stage distributed across the governorates of the Republic, provided that work is done to complete the cooperation steps to include broader geographical areas.

For his part, Dr. Mohamed Farid, Chairman of the Financial Supervisory Authority, said that the partnerships we witnessed today aim to support the government's efforts to achieve financial inclusion and expand the base of beneficiaries of non-banking financial services, especially insurance inclusion. The Financial Supervision also aims to provide an enabling environment that helps non-banking financial companies, especially insurance, expand the base of beneficiaries by providing insurance products that suit citizens' financial capabilities.

He explained that the Authority is thus completing efforts to expand the base for the spread of insurance products, which began



with the Board of Directors of the Financial Regulatory Authority issuing Resolution No. 292 of 2023, which allowed the marketing of typical micro-insurance policies electronically, through the Internet through telecommunications companies and electronic stores licensed to practice the activity. This comes in support of digital transformation efforts and accelerating the digitization of non-banking financial transactions to enhance the role of the non-banking financial sector in the national economy.

Dr. Farid added that the Unified Insurance Law allowed companies to obtain licenses to practice microinsurance activity, with the aim of enhancing its growth and development during the coming periods.

For her part, Dr. Rania Al-Mashat, Minister of Planning, Economic Development and International Cooperation, stressed the importance of the partnership launched today, which is the first of its kind between the telecommunications and insurance sectors in Egypt, as they are at the heart of all economic

development plans, in light of the state's move towards implementing structural reforms. Supporting the Egyptian economy, and focusing on a number of key sectors that drive economic growth and digital transformation, within the framework of enhancing Egypt's role as a regional center for technology and innovation. She also stressed that the stage that the Egyptian economy is going through requires the expansion of partnerships with the private sector, which is reflected in achieving comprehensive and sustainable development. In the same context, she praised the partnership between the Financial Regulatory Authority and the National Telecommunications Regulatory Authority, which works to accelerate the pace of digital transformation in the non-banking financial sector and enhances citizens' access to these services.

For his part, Dr. Amr Talaat, Minister of Communications and Information Technology, confirmed that the two agreements consolidate the vision of the communications and information technology

sector in facilitating the provision of services to citizens and the governance of these services through their automation in light of the vital role played by the communications and information technology sector. Pointing out that the sector has become a common denominator for all sectors and a basic pillar for achieving a real renaissance in all other sectors. Adding that the signing of the cooperation agreement between the National Telecommunications Regulatory Authority and the Financial Regulatory Authority comes in light of the importance of verifying data and ensuring its accuracy to provide better services to citizens. Stressing that no software system can bear fruit without the availability of audited, sound and real-time data.

For his part, Dr. Ahmed Abdel Aziz, Executive Managing Director of Misr Life Insurance Company, said that the strategic alliance with E&Misr, one of the leading companies in the field of communications and technology, is the first alliance of its kind in the Egyptian market and a new beginning of expansion and development as a positive model for innovation and interaction in The financial services and communications market, which will result in an increase in growth rates and a wider spread of insurance awareness in the Egyptian market and the uses of financial technology.

He confirmed that this strategic alliance with E&Misr will ensure the presence of new marketing channels that are more widespread and present in the Egyptian market, and the provision of insurance solutions that suit

the requirements of E&Misr's customers, while benefiting from a smooth and unique experience in purchasing insurance policies, which saves customers time and effort.

For his part, Engineer Hazem Metwally, CEO of E&Misr, said that this alliance will provide one of the effective means that will achieve a breakthrough in providing various insurance products to the company's customers. This agreement comes with Misr Life Insurance to meet the requirements of our customers, establish extended relationships with them, and provide what they need. Unique and distinguished financial services and products.

He pointed out that this strategic partnership comes within the framework of the new company's vision to transform into an integrated technology company that provides a wide range of innovative solutions, products and services to its corporate and individual customers in Egypt, which helps them improve the efficiency of their operations and enhance their growth, including these innovative insurance services.

Engineer Metwally added that the work plan is based on providing a number of different insurance products in 52 branches of E&Misr as a first stage nationwide, stressing that work is being done to complete cooperation steps to include broader geographical areas, allowing for more uses of technology. Finance and positively affects the interest of customers and provides insurance and financial solutions more easily and smoothly.

Telecom Egypt cooperates with Nokia to enhance mobile Internet services with 5G technology

By: Pakinam Khaled

Telecom Egypt, which specializes in providing communications and information technology services in Egypt, revealed a new partnership with the international company Nokia to provide data services using fifth generation technology in Egypt. The cooperation aims to revolutionize the field of communications in the country by introducing fifth-generation mobile phone technology in a number of major cities: Giza, Luxor, Aswan, and Alexandria. Nokia will provide the integrated devices necessary to provide these services, which will ensure an exceptional experience for Telecom Egypt customers, including access to higher speeds, greater capacities, and better quality of data services, and the services will be launched later this year. Under this agreement, Nokia will deploy its most advanced 5G availability network equipment in the industry, consisting of baseband units and the latest generation of wireless antenna devices. This is based

on energy-saving technical solutions, which provide wide-ranging capacity and coverage for the fifth generation, in addition to facilitating the deployment and installation of station devices. Nokia will also provide a range of technical support services, including installation, integration and network efficiency services.

5G technology will provide many advantages and opportunities, including increased capacities that ensure seamless connectivity in densely populated areas. This technology will also support a wide range of applications and services for institutional and corporate customers, leading to increased download speed rates, providing content and live streaming services more smoothly and improving network performance as a whole. All of this will

contribute to enhancing innovation and raising efficiency across the various sectors of the economy in an unprecedented way, enabling customers to keep pace with the rapid digital development that the world is currently witnessing.

Earlier this year, Telecom Egypt obtained a license to provide fifth generation mobile phone services in Egypt for a period of 15 years. For his part, Engineer Mohamed Al-Fawy, Executive Vice President for Technical Affairs at Telecom Egypt, said,

"Telecom Egypt is keen to adopt the latest communications technologies in the world, which confirms our commitment to providing advanced communications services, and places us at the forefront of the fifth generation revolution, which allows our individual and institutional customers to obtain services." Mobile

broadband with high speeds and better quality, and supports many new applications that benefit from the low latency that characterizes fifth generation technology. Cooperation with Nokia also lays a strong foundation for enhancing the digital transformation process in Egypt in line with Egypt's Vision 2030."

For his part, Tommy Oito, President of Mobile Networks at Nokia, said: "This agreement comes as an important step towards strengthening our long-term partnership with Telecom Egypt, and will open the way for providing fifth generation services provided by our diverse product range, providing new and diverse opportunities for individuals and companies in Egypt." For a better mobile connectivity experience, Nokia continues its efforts to support innovation and value creation to develop core digital technologies that enhance the digital transformation process, aiming to build a fully connected, intelligent world."



4SALE - KUWAIT'S LARGEST ONLINE CLASSIFIEDS PLATFORM - EXPANDS IN THE AUTOMOTIVE SECTOR, VIA NEW CAR DEALERSHIP PARTNERSHIPS

By: Mohamed Elkholly

4Sale, Kuwait's leading online classifieds platform, announces its expanded presence in the Kuwaiti used car market via new strategic partnerships with leading car dealerships. 4Sale is already a leading player in Kuwait's used car market, and today's news takes its market presence to new levels. Confirmed partnerships include: Mercedes with Al Mulla certified preowned cars, Audi with Al Ghanim certified preowned cars, Volkswagen with Behbehani certified preowned cars, Kuwait Finance House Used Cars Showrooms and Volvo certified preowned cars.

The automotive sector is

a significant vertical for 4Sale and has an important role in the Company's heritage. Historically, 4Sale's management team launched Kuwait's very first automotive app which featured instant listings and online payments. This pioneering spirit is core to 4Sale's DNA; has continued through all the Company's automotive expansion; and is reflected in these latest partnerships with outstanding car dealerships - who deal with world-class automotive brands. 4Sale's millions of customers will immediately benefit from even more choice in the automotive sector, and with the smooth, stress-free user experience they have come to expect from the Company's platform.

Mohamad Salah Khouzam, Chief Operating Officer of 4Sale, said "I am proud that our automotive category continues to flourish. We know how important cars are to the Kuwaiti consumer - and it is great that our customers will have even more choice. The Kuwaiti car market is experiencing an exciting period of diversification and growth. We are looking forward to serving our customers even better."

Today's announcement follows a record trading performance in 2023 for 4Sale, following the Company's expansion to 197 categories, and with over 90% of the Company's sales now online - up from 65% as recently as 2019.

5G to EVs - GaN technology drives innovation across multiple industries, reveals GlobalData's Technology Foresights

By: Mostafa Ibrahim

Gallium Nitride (GaN), a wide bandgap semiconductor material, is emerging as a game-changer in high-performance electronics. Known for its high energy density, durability, and ability to operate at higher voltages and broader bandwidths, GaN is set to transform multiple sectors. Ranging from electric vehicles (EVs) in automotive to 5G in telecommunications, GaN materials are driving innovation in at least seven industries, according to recent data from Technology Foresights, an innovation intelligence platform by GlobalData, a leading data and analytics company.

The journey of GaN began in optoelectronics, where it found applications in daylight-visible light-emitting diodes (LEDs) and laser diodes for Blu-ray discs over the past two to three decades. However, the discovery of new properties has led to more diverse applications,

with the first GaN transistors becoming available in the 2010s. Ongoing research into its unique characteristics, including its ability to be used in combination with other gallium-based semiconductors is opening up new possibilities across various industries.

Sourabh Nyalkalkar, Practice Head of Innovation Products at GlobalData, comments: "Recent VC investments in GaN technologies have reached nearly \$600 million, as seen in GlobalData's Deals database, with US-ITF, Intel Capital, and Khosla Ventures among the top investors who are known for making early bets in cutting-edge technologies. Investments aside, the all-around innovation in GaN by multiple industries as seen in Technology Foresights strongly signals the disruptive nature of this technology."

While the semiconductor industry leads GaN research, potentially looking to replace silicon as the ideal material for integrated circuits

(ICs) and transistors, new applications are emerging in multiple industries. In the telecom sector, GaN's rise parallels the growth of 5G networks, with industry leaders such as Huawei employing it to power base stations in extreme conditions. The defense sector is exploring GaN's power amplification properties for military-grade radars, with companies like Boeing, GE, and Thales leading the innovation, while consumer electronics companies, including Apple, are working with GaN in LEDs and device displays. Nyalkalkar continues: "The most exciting innovation in GaN is happening in the automotive industry right now. The industry, which is already undergoing disruption by EVs and autonomous vehicles, is finding immense potential in GaNs. Over 40% of all the companies innovating in this area belong to the automotive sector, according to Technology Foresights."

As EVs become more mainstream, automotive companies are on the

lookout for alternative battery materials and electricity sources. GaN is being explored as a promising alternative to lithium-ion batteries, offering higher energy density and a lighter weight. Leading automotive players like Hyundai-Kia, Toyota, and Renault-Nissan are at the forefront of GaN innovation, primarily focusing on electrode components for EV batteries. Additionally, auto OEM suppliers such as Lear Corp, Valeo, and Bosch are exploring the use of GaN for building charging units, leveraging its fast-charging capabilities and energy efficiency.

Nyalkalkar concludes: "As investment and research in GaN technologies continue to grow, we can expect to see more innovative applications and breakthroughs in the coming years. The widespread adoption of GaN across various sectors underscores its potential to shape the future of technology and contribute to more sustainable and efficient solutions in our increasingly electrified world."

Influencers discuss Wiz potential to enhance Google Cloud Security in expected acquisition deal, reveals GlobalData

By: Wael Elgafary

Google is reportedly in advanced discussions to acquire Israeli cybersecurity startup Wiz for approximately \$23 billion, which could significantly complement some of the existing cloud security capabilities of Google Cloud Platform (GCP). This strategic move by Google has garnered considerable attention from influencers on social media platform "X" during the third week of July, who shared diverse perspectives on the potential acquisition and its implications, reveals the Social Media Analytics Platform of GlobalData, a leading data and analytics company.

Shreyasee Majumder, Social Media Analyst at GlobalData, comments: "Influencers believe this move signifies Google's proactive stance in addressing escalating cybersecurity threats and securing a competitive edge in the cloud security market. Many believe the acquisition could significantly bolster Google's cybersecurity capabilities due to Wiz's innovative approach and rapid growth. However, some express skepticism regarding the potential regulatory scrutiny and antitrust challenges that could jeopardize the deal. Additionally, concerns are raised about the substantial impact on Wiz and the complexities involved in integrating it into Google's existing operations." Below are a few popular influencer opinions captured by GlobalData's Social Media Analytics Platform: Sheel Mohnot, Co-Founder at Better Tomorrow Ventures: "Cloud security

co Wiz in talks to be acquired by Google for \$23B. Wiz is 4.5 yrs old and hit \$350M in ARR <4 years after founding... and aiming for \$1B in ARR by the end of 2025. Incredible growth, gotta be the fastest ever to \$350M. Finally some much needed liquidity for VC!"

Dimitri Dadiomov, Co-Founder and CEO at Modern Treasury: "If Google buys Wiz for \$23 bn as reported by the WSJ, is it: - Google's largest acquisition, because \$23 billion? - or only 0.1% of Google's market cap and really not that big of a deal? All a matter of perspective. Hard to internalize just how big big tech actually is now." Amit Goel, Early Stage Investor at 77 Capital: "Cybersecurity M&A continues to be one of the hottest. Google might be on the verge of making its biggest acquisition ever. Alphabet is in advanced talks to acquire Wiz for around \$23 billion. The cloud security co. Wiz had raised a total of \$1.9Bn. last round 6 mons back at \$12 B. Investors also win"

Pareekh Jain, CEO EIIRTrend at Pareekh Consulting: "Google planning to buy cloud security startup Wiz for \$23 Billion. It could be a game changer for GCP but also could face regulatory scrutiny."

Anshu Sharma, Co-founder & CEO Skyflow Privacy Vault: "Cloud security is probably the single largest TAM in software today and growing faster than any other category except language models. The \$23B Google acquisition of Wiz makes sense."

PUBG mobile world cup sets the tone as one of the largest titles during the esports world cup in Saudi Arabia

By: Sarah Nouraldeen

PUBG MOBILE, one of the world's leading mobile games, is thrilled to announce its large-scale participation at the Esports World Cup set to be held in Riyadh, Saudi Arabia. The tournament called the 2024 PUBG MOBILE World Cup (PMWC), is set to bring some of the best global talents to the Kingdom, complemented with a prize pool of \$3 million, one of the largest prize pools in the game's history, which also includes an additional \$800,000 that will be distributed during qualifier rounds.

The Esports World Cup began on July 4th and will continue till August 25th, 2024. Being the home to the largest esports and gaming festival in the world. While the eight-week-long event will be home to a wide variety of gaming tournaments, events, activities, and more. The PMWC taking place from 19th to 28th of July, will be a part of these tournaments and will begin with 28 teams, including Powr Esports, one of the largest and most influential esports organizations, who have their influence not just in



Saudi Arabia, but the overall MENA region as well. Powr Esports, an official PUBG MOBILE partner, also has a tailored in-game Powr Villa in WOW mode, while Shongxong, one of the top creators from Powr, recently had his exclusive voice pack added to the game as well. Powr's team also includes key player AlHage, one of the best Arab players in the region, who currently ranks as one of the top PUBG MOBILE's players worldwide.

The PMWC will be played across three stages. The Group Stage, from 19th to 21st July, will have 24 teams battle it out where the top 12 will advance to the Main Stage while the remaining 12 will advance

to the Survival Stage. The Survival Stage, from 23rd to 24th July, will see the previous 12 teams battle with 1 team each from PMSL region (SEA, Americas, CSA, EMEA), of which the leading 4 will advance to the Main Stage. The remaining 12 will be eliminated.

Finally, the Main Stage event, from 26th to 28th July, will see the top 12 teams from the Group Stage and 4 teams from the Survival Stage battle it out for the top spot. The winning champion will get their region an extra qualifying spot at the 2024 PUBG MOBILE Global Championship.

The PMWC in the Esports World Cup is set to be a landmark event that will

put Saudi Arabia on the map as an esports hub. With its impressive prize pool and prominent player base, this tournament promises to elevate the standards of mobile esports overall setting a new tone for the industry. To celebrate the PMWC tournament with global fans and players, marking its first occurrence in the EWC in Saudi Arabia, PUBG MOBILE has collaborated with local rising star Mishaal Tamer to release a new song titled "Winner Winner" which will be performed live for the first time during the PMWC finals stage! Mishaal Tamer will also perform the PUBG MOBILE song along with four of his own songs during the PMWC finals on the 26th of July.

realme 12 4G, the youth edition of realme 12 Pro Series is On Its Way Top of Form Bottom of Form

By: Basel Khaled

realme, the fastest-growing smartphone brand in Egypt, is set to unveil its latest realme 12 4G tailored specifically for youth. Anticipated to launch on July 24, 2024, it promises to deliver unparalleled performance and innovation within its segment. With rapid charging and superior processing capabilities, realme 12 4G allows users to experience life to the fullest speed possible. Furthermore, it solidifies realme's position as the mid-range market choice for consumers. realme 12 4G stands out not only for its appeal to the younger demographic but also for its exceptional camera quality. Additionally, it sets a new standard for performance in its price range, offering a premium experience akin to high-end flagship smartphones like realme 12 Pro Series, the top choice in the mid-range flagship category for the first half of 2024.

With its sleek design, impressive AMOLED display, and top-of-the-line SONY IMX882 main camera, realme 12 4G is truly a

game-changer in the market. As previously mentioned, its slogan "12 Pro Series Youth Edition Flagship Experience/Best Choice for Youth," encapsulates its commitment to providing a luxury experience for younger users.

Delving further into the key characteristics of realme 12 4G smartphone, it boasts the highest brightness in its segment with a peak brightness of 2000 nits. The camera features a Sony 50MP OIS sensor, similar to realme 12 Pro series, as well as a Sony LYT-600 sensor. Additionally, the device is equipped with AI dual light sensors on both the front and back,

allowing for intelligent brightness adjustment to ensure comfortable levels for eye health.

Moreover, realme 12 4G is waterproof with an IP54 rating and is highly durable, being described as "unbreakable." It also offers ample storage options with capacities of 16GB, 128GB, 256GB, and 512GB, making it the phone with the largest storage capacity in its segment.



