

رؤيتنا

«عالم رقمي» لم يعد تعبيراً غامضاً يحتاج إلى تفسير في ضوء ما نشاهده الآن، وما يدور حولنا من تغيرات متسارعة تدفعنا بقوة إلى عصر عوكة المعرفة ، والعلم ، وثورة المعلومات، والاتصالات التي اقتحمت كل تفاصيل حياتنا، وإن لم تلحق بها نطل مكاننا بل سيتجاوزنا الزمن بمراحل.

«عالم رقمي» جريدتكم تسعى لكم ومعكم إلى دخول عالم تكنولوجيا المعلومات والاتصالات عبر المشاركة في إعداد جيل جديد قادر على التعامل مع هذا المجال بقوة، والانتقال من مرحلة المستخدم إلى الإنتاج وإيجاد مجتمع المعلومات.

«عالم رقمي» تسعى حثيثاً إلى المشاركة في إيجاد ذلك المجتمع من خلال التوعية والتسويق بكل مقدرات مجتمع المعلومات وسوق التكنولوجيا محلياً وعالمياً من جهاز الكمبيوتر والتليفزيون المحمول مروراً بشبكة الإنترنت وصولاً إلى خدمات المحتوى الإلكتروني.

«عالم رقمي» تهدف إلى فتح قنوات الاتصال والتفاعل بين كل أطراف مجتمع المعلومات بداية منك إلى الشركات ومؤسسات الأعمال والأجهزة الحكومية والجمعيات الأهلية دون مبالغة أو تهميش طرف لصالح آخر.

عالم رقمي

أول جريدة اسبوعية متخصصة في تكنولوجيا المعلومات والاتصالات تصدر عن شركة عالم رقمي للصحافة والنشر والتوزيع

بترخيص من المجلس الأعلى للصحافة

الاصدار الثاني

التصميمات الفنية بجريدة «عالم رقمي»

رئيس مجلس الإدارة ورئيس التحرير

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خلال مشاركته في فعاليات قمة «الآلات يمكنها أن ترى» 2025 MACHINES CAN SEE بدبى وزير الاتصالات يعقد مباحثات مع مسؤولى بنوك وشركات عالمية لبحث آفاق التعاون والاستثمار فى مجالات التعهيد والتصنيع المحلى للهواتف المحمولة

كتب : باكينام خالد

عقد الدكتور عمرو طلعت وزير الاتصالات وتكنولوجيا المعلومات سلسلة من اللقاءات والمباحثات؛ في مدينة دبى بدولة الإمارات العربية المتحدة؛ مع عدد من كبار مسؤولى بنوك وشركات عالمية متخصصة في مجال الاتصالات وتكنولوجيا المعلومات، وذلك بهدف بحث آفاق التعاون والاستثمار في قطاع الاتصالات وتكنولوجيا المعلومات المصري.

جاء ذلك خلال مشاركة الدكتور عمرو طلعت في فعاليات قمة «الآلات يمكنها أن ترى» 2025 MACHINES CAN SEE التى تستضيفها مدينة دبى.

وفى هذا السياق؛ التقى الدكتور عمرو طلعت ما فيجيان الرئيس التنفيذي لشركة HONOR لمنطقة الشرق الأوسط وشمال إفريقيا. حيث تناول اللقاء خطط الشركة لتصنيع الهواتف المحمولة في مصر بالتعاون مع شريك محلي.

يجدى الإشارة إلى أن شركة HONOR هى شركة صينية متخصصة في صناعة الهواتف الذكية والأجهزة اللوحية والأجهزة المنزلية الذكية.

كما التقى الدكتور عمرو طلعت، دنيل برينسيانو نائب الرئيس التنفيذي ورئيس الأسواق الدولية بشركة ATOS الفرنسية الرائدة عالمياً في مجال التطوير الرقمي؛ تناول اللقاء استعراض أنشطة الشركة في مصر؛ وذلك بحضور راما الصفتى المدير العام لشركة أتوس مصر.

وفى سياق متصل؛ عقد الدكتور عمرو طلعت عددا من الاجتماعات مع مسؤولى بنوك لمناقشة فرص الاستثمار في مصر في مجال التعهيد وتوسيع أعمالهم داخل السوق المصري.

وخلال اللقاءات، استعرض الدكتور عمرو طلعت المقومات التنافسية التى تجعل من مصر وجهة جاذبة للاستثمارات في مجال التجهيد ليس فقط لشركات التعهيد وتكنولوجيا المعلومات، ولكن أيضاً لمراكز الخدمات المشتركة (SSCs) للشركات والمؤسسات في مختلف القطاعات، ومنها البنوك لتقديم خدمات



تكنولوجيا المعلومات، والخدمات المالية والحاسبية والتسويق والموارد البشرية؛ مشيراً إلى ما تتمتع به الدولة من موقع جغرافي مميز، وبنية تحتية رقمية متطورة، ووفرة الكوادر الشابة المؤهلة.

وشملت اللقاءات؛ اجتماعاً مع محمد الجياش الرئيس التنفيذي للعمليات لمجموعة بنك ابوظبي التجاري؛ تم خلاله استكشاف فرص الاستثمار في مجال التعهيد في ضوء اهتمام المجموعة بإنشاء مراكز اتصال لخدمة عملاءها وتقديم

الخدمات المشتركة تغطى أنشطة المجموعة.

كذلك بحث الدكتور عمرو طلعت مع إيمان عبدالرازق الرئيس التنفيذي لإدارة العمليات ورئيس الموارد البشرية في مجموعة بنك الإمارات دبي الوطني؛ فرص التوسع في حجم أعمال المجموعة في مصر من خلال إنشاء مركز اتصال لخدمة عملائها وتقديم خدمات تكنولوجيا المعلومات؛ وذلك بحضور عمرو

الشافى لرئيس التنفيذي والعضو المنتدب لبنك الإمارات دبي الوطني - مصر.

كما عقد الدكتور عمرو طلعت اجتماعاً مع مارك إدواردز نائب الرئيس التنفيذي الأول ورئيس العمليات بمجموعة الشرق؛ حيث شهد اللقاء تسليط الضوء على خطط المجموعة للتوسع في أعمالها، في ضوء تنفيذ اتفاقية التعاون التى تم توقيعها في فبراير 2024 بين هيئة تنمية صناعة تكنولوجيا المعلومات

(إيتيدا) و«شبكة الشرق العالمية» الإماراتية ، وذلك بهدف التوسع في خدمات مركز أعمالها في مصر.

كما تم بحث أبرز ما تم تحقيقه من تقدم في تنفيذ بنود الاتفاقية، واستعراض نتائج التعاون حتى الآن. وذلك بحضور محمد عبد الرزاق نائب الرئيس التنفيذي الأول، ورئيس التكنولوجيا والتحول والمعلومات

حضر اللقاءات المهندس أحمد الطاهر الرئيس التنفيذي لهيئة تنمية صناعة تكنولوجيا المعلومات «إيتيدا» ، وسامح عزيز المشرف على الإدارة المركزية للعمليات الدولية بوزارة الاتصالات وتكنولوجيا المعلومات.

الجدير بالذكر أن الدكتور عمرو طلعت كان قد قام بزيارة لدولة الإمارات العربية المتحدة على مدار يومين لتلبية الدعوة الموجهة له من عمر سلطان العلماء، وزير دولة للذكاء الاصطناعي والاقتصاد الرقمي وتطبيقات العمل

بعد دولة الإمارات العربية المتحدة للمشاركة في فعاليات قمة «الآلات يمكنها أن ترى» 2025 MACHINES CAN SEE، والتي تعقد ضمن فعاليات «أسبوع دبى للذكاء الاصطناعي» وتعد أكبر قمة سنوية معنية بمناقشة أحدث الاتجاهات والتطورات في مجال الذكاء الاصطناعي على مستوى الشرق الأوسط.

برعاية وزارة الاتصالات ؛

دولة الإمارات ضيف شرف الدورة السابعة لقمة FDC SUMMIT بمشاركة المجلس الأعلى للأمن السيبراني وعدد من كبرى الشركات الإماراتية

أضاف فخورون بمشاركة المجلس الأعلى للأمن السيبراني والشركات الإماراتية التي من شأنها أن تفتح آفاقاً جديدة للتعاون بين الشركات المصرية والإماراتية، وتسهم في تبادل المعرفة وتعزيز فرص الشراكة في المشاريع التقنية المستقبلية، مشيراً إلى أن القمة

ستشهد الإعلان عن عدد من الشركات الاستراتيجية الجديدة بين الشركات المصرية والإماراتية العاملة في مجال تكنولوجيا المعلومات والأمن السيبراني، ما يعزز التكامل الإقليمي ويدعم جهود بناء منظومة رقمية آمنة ومستدامة في المنطقة.

وتتضمن فعاليات قمة FDC SUMMIT أكثر من 40 جلسة متخصصة بمشاركة 100 المتحدث دولي وإقليمي، وتغطي عدة محاور رئيسية تشمل التحول الرقمي وتحسين كفاءة العمليات

بإستضافة الإمارات قلات» إن اختيار دولة الإمارات العربية المتحدة كضيف شرف للدورة السابعة من قمة FDC SUMMIT يمثل

تأكيداً على عمق العلاقات الاستراتيجية بين البلدين والشركاء في مجالات

التقنيين، ويعكس الدور القيادي للإمارات في مجالات الأمن السيبراني والابتكار الرقمي.

الأمين السيبراني والإبتكار الرقمي».

الأمن السيبراني والتحول الرقمي إقليمياً وعالمياً، كما

تبرز عمق العلاقات الاستراتيجية بين مصر والإمارات، خاصة في مجال تكنولوجيا

المعلومات والاتصالات.

في هذا السياق، أكد الدكتور

محمد الكويتي، رئيس الأمن

السيبراني لحكومة الإمارات،

أن المجلس يعمل على تعزيز

التعاون مع الشركاء من جميع

أنحاء العالم في مجال أمن

المعلومات والأمن السيبراني،

لتعزيز تبادل الخبرات وتطوير

أفضل الممارسات والحلول

المتكبرة في هذا المجال، مشيراً

إلى أن القمة الإقليمية للصناعة

الرقمية FDC Summit تعد أحد الأمثلة

البارزة على جهود المجلس في

التعاون مع الشركاء الإقليميين

والدوليين في مجال الأمن

السيبراني.

أشار الدكتور الكويتي : «نحن فخورون بمشاركتنا



راية لخدمات مراكز البيانات وراية للشبكات يستعرضان أحدث حلول مراكز البيانات في قمة FUTURE OF DIGITAL COUNTRIES 2025

2012، وتُعد من أبرز مقدمي الحلول التقنية بقطاع مراكز

البيانات السوق المصري. تقدم الشركة حلولاً شاملة ومتكاملة تغطي جميع مراحل دورة الأعمال، وتشمل خدمات إدارة مراكز

البيانات، الحوسبة السحابية، الأمن السيبراني، والخدمات التقنية المدارة، مما يضمن حلول متقدمة تلبي احتياجات

العملاء بشكل متكامل من البداية إلى النهاية.

بينما تعد شركة راية لخدمات الشبكات، التابعة كذلك لشركة راية لتكنولوجيا المعلومات إحدى أبرز الشركات في المنطقة بقطاع تأسيس

مراكز البيانات خلال العشرين عاماً الماضية، بتفنيدها مشروعات تخطيط، وتصميم، وبناء وصيانة مراكز البيانات بمختلف أحجامها، وتجاوزت القدرة الإجمالية لمشروعاتها 15 مجاوت. وقد حصلت

أربعة تصاميم منها على أربع شهادات في تصميم مراكز البيانات من المستوى الثالث (UPTIME DESIGN CERTIFICATE TIER III)، وتحتل

مما يعكس جودة تقديم حلول بأعلى معايير الأمان والكفاءة، وتحتل خبرة الشركة وتميزها في مشاريعها المختلفة، بما في ذلك أحدث

وأكثر مشاريع مراكز البيانات الضخمة في مصر حتى الآن.



بالتعاون مع اليونيسكو لتوفير هذه المنصة للمبتكرين الشباب لتحويل أفكارهم إلى حقيقة».

مبادرة “WEFE TRIAL IN MOTION” هي أكثر من مجرد مسابقة - إنها منصة شاملة للتحويل. سيحصل المشاركون بها على إرشاد

عالي المستوى، وتفاعل مع القادة البارزين في القطاعات المذكورة، والتنافس على مجموعة

من الجوائز يتوول بإجمالي قدره 20,000 دولار أمريكي لتحويل أفكارهم إلى واقع.

تستهدف المسابقة بشكل خاص المبتكرين الشباب الذين تتراوح أعمارهم بين 18 و 30 عامًا، بما في ذلك الطلاب والمهنيين الشباب

والباحثين في بداية حياتهم المهنية والمجالات المتعلقة بالمياه والطاقة والغذاء والبيئة و

التراث. ويمكن للمشاركين الانضمام بشكل فردي أو بتشكيل فرق تتكون من 2 إلى 5 أعضاء

تتركز المبادرة بشكل خاص على وإحات مصر، وتشجع المشاركين على مزج التكنولوجيا الحديثة

مع التراث الثقافي لمعالجة تحديات مثل ندرة المياه وفجوات الطاقة والأمن الغذائي. يعكس هذا

النهج التزام اليونيسكو بالحوافز التي الترت الثقافي وخرجة مجموعة مدكور في توفير حلول متكاملة للطاقة والبيئة التحتية.

المكتب الإقليمي لليونسكو في القاهرة ومجموعة مدكور يطلقان

مبادرة “WEFE Trail in motion» لتمكين الشباب العربي في مجال التنمية المستدامة

كتب : ياسل خالد

في أعقاب النجاح الذي حققته شراكتهما معا في أسبوع القاهرة للمياه 2024، يسر

المكتب الإقليمي لليونسكو في القاهرة ومجموعة مدكور الإعلان عن الإطلاق الرسمي

لمبادرة “WEFE TRAIL IN MOTION”،

وهي مسابقة إقليمية رائدة تدعو المبتكرين الشباب من جميع أنحاء المنطقة العربية

لتطوير حلول مستدامة تعالج القضايا الملحة في مجالات الأمن المائي، والطاقة المتجددة،

وحماية التراث الثقافي.

تمثل هذه المبادرة شراكة استراتيجية بين القطاع الخاص والمنظمات الدولية، حيث تجمع

الخبرات والموارد لتعزيز الحلول المبتكرة التي يقودها الشباب من أجل التنمية المستدامة في

المنطقة العربية.

وقالت د. نوريا سانز، مدير المكتب الإقليمي لليونسكو بمصر والسودان: «تمثل

المبادرة خطوة مهمة إلى الأمام في جهودنا لإشراك الشباب في معالجة التحديات

المعقدة التي تواجه منطقتنا من خلال التركيز على الترابط بين المياه والطاقة

والغذاء والنظم البيئية، فنحن نشجع التفكير



بصرية متميزة بجانب تواجد فريق ميداني محترف ساهم في إرشاد المشاركين وضمان

تفاعلهم الإيجابي على مدار اليوم. ومن جانبه، صرح أحمد عاطف، الشريك المؤسس والرئيس

التشغيل لشركة «كنز»، قائلا: «تعد احتفالية شم السديم في حديقة الأزهر تجسيدا مباشرا

لهمجتنا في تقديم تجربة تسوق مفيدة

تستهدف السوق المصري الواسع، فقد جسدت هذه المبادرة قيم متمثلة على أرض الواقع،

ونحن مستثمرون في رؤيتنا الهادفة إلى تحويل التجارة الإلكترونية إلى تجربة سهلة، ممتعة ومنبئة على الفاعل المجتمعي، تأكيداً لالتزامنا

رقمية سلسة وشاملة.»

The Minister of Communications inaugurates Intelcia's new regional headquarters in Egypt, planning to employ 4,000 young people Intelcia doubles its number of centers in Egypt to four, creating 1,300 new job opportunities by 2026

By: Bakinam Khaled

Dr. Amr Talaat, Minister of Communications and Information Technology, inaugurated the new regional headquarters of Intelcia, a global outsourcing services company, in Sheikh Zayed City, Giza Governorate.

Intelcia Egypt serves clients in the United States, Europe, and the Gulf region through a variety of services offered in seven different languages, strengthening Egypt's position as a regional center of excellence for the company in outsourcing services and customer experience.

Intelcia plans to strengthen its presence in the Egyptian market by creating 1,300 new direct job opportunities, bringing its workforce in Egypt to approximately 4,000 professionals. It also plans to open two additional centers in Greater Cairo and Alexandria in 2026, bringing its total number of centers in Egypt to four. The opening ceremony was attended by Karim Bemoussi, CEO of Intelcia Group; Eng. Ahmed El Zaher, CEO of the Information Technology Industry Development Agency (ITIDA); Mohamed Solimani, CEO of Intelcia's Americas and

English-speaking markets operations; and a number of leaders from the Ministry of Communications and Information Technology, along with members of the Executive Committee and representatives from Intelcia's regional leadership.

Dr. Amr Talaat, Minister of Communications and Information Technology, emphasized that Intelcia's expansion of its investments in Egypt reflects its confidence in young Egyptian talent capable of efficiently providing multilingual outsourcing services. The availability of a pool of Egyptian ICT talent is a key element in enhancing Egypt's competitiveness on the global outsourcing industry map. He added that Egypt boasts a wealth of young human capital, with more than 750,000 university graduates annually. He highlighted the diverse programs and initiatives implemented by the Ministry to train young people in various disciplines and enhance their capabilities in the outsourcing industry, contributing to bridging the skills gap in global markets.

Karim Bemoussi, Founder and CEO of Intelcia Group, said, "The opening of our new headquarters



in Egypt is not just a geographic expansion, but a pivotal step in our strategy for sustainable global growth. Egypt is a promising market thanks to its supportive investment environment and the presence of professional competencies capable of driving innovation and development in the outsourcing sector."

Engineer Ahmed El Zaher, CEO of the Information Technology Industry Development Agency (ITIDA), emphasized that Egypt's competitive advantages in the outsourcing sector are not limited to low

operating costs, but include an integrated system based on an abundance of young talent, technological advancements, and a business environment built on trust. He added that Egypt has become the preferred destination for both near- and long-distance outsourcing operations, consolidating its global position, driving sector growth, and creating thousands of job opportunities for Egyptian youth. For his part, Mohamed Solimani, CEO of Intelcia's Americas and English-speaking markets operations, emphasized that Egypt represents more than just an investment destination; it is a launchpad for providing cross-border services. He explained that the company's main centers in Greater Cairo and Alexandria have made Egypt a cornerstone for providing advanced multilingual and multichannel customer experience solutions, thanks to its rich and highly qualified human resources.

It's worth noting that Intelcia also operates an outsourcing center in the Borg El Arab Technology Park in Alexandria, which it opened upon entering the Egyptian market in early 2023. Since then, it has achieved rapid growth and remarkable success,

employing approximately 2,700 professionals. This growth reflects the abundance of skills in the Egyptian market and the ease of doing business in the field of exporting multilingual outsourcing services. This expansion comes within the framework of the company's vision to maximize Egypt's competitive advantages as a leading center for multilingual outsourcing services, serving its clients in various global markets.

Intelcia is a global outsourcing leader offering innovative solutions that combine global expertise with advanced technology. With over 40,000 employees across Europe, Africa, and the Americas, it offers flexible and cost-effective solutions aimed at improving customer experiences and increasing the efficiency of IT operations. Over more than 25 years, Intelcia has built a proven track record in Europe, Africa, and the Americas, particularly in Portugal, which has now become the company's primary hub for providing multilingual services to Europe. The group seeks to replicate this successful model in Egypt.

Omnix and Hyperfusion Partner to Deliver Next-Gen AI and High-Performance Computing Solutions

By : Wael Elgafary

Omnix, a leader in digital transformation and innovative technology solutions, today announced that it has signed a partnership agreement with Hyperfusion, a leading provider of high-performance computing and AI solutions. Together, they will provide advanced AI-driven solutions, high-performance computing capabilities, and scalable cloud technologies powered by Hyperfusion's locally available state-of-the-art Graphics Processing Unit (GPU) infrastructure across the UAE, and the wider MENA and South Asia markets.

With shared strategic goals, Omnix aims to broaden its portfolio of next-generation solutions, while Hyperfusion will work towards solidifying and expanding its presence in high-growth regional markets. Together, the companies will provide organizations with tools and platforms needed to harness the full potential of artificial intelligence and high-performance computing, backed by locally based resources for better speed, security, and compliance. Walid Gomaa, CEO of Omnix said, "We are happy to partner with



Hyperfusion, a leading high performance computing provider with state-of-the-art technology solutions catering to organizations in a rapidly evolving world of AI computing. With this MoU, Omnix will be able to support organizations in accelerating the deployment of AI projects by providing a robust GPU infrastructure, enabling them to optimize costs and maximize their return on investment (ROI)." Quentin Reyes, CEO of Hyperfusion, said, "This new partnership will help us strengthen our Middle Eastern expansion goals with the strong expertise that Omnix has in the region. We look forward to working together to address the growing demand for high performance computing and helping businesses accelerate their digital transformation." The MoU is focused on developing scalable AI-powered tools in data-

intensive industries such as healthcare, finance, telecommunications, and government. They will also co-develop AI solutions and cloud-based platforms that will help organizations accelerate digital transformation. Key areas of focus include machine learning model development, real-time data analytics, and advanced computing environments tailored to regional and sector-specific needs. Additionally, they will conduct joint research and execute a go-to-market strategy that includes pilot projects, customer engagement programs, and participation in major industry events. This partnership positions Omnix and Hyperfusion at the forefront of AI and data transformation in the region, offering advanced solutions that are not only powerful and efficient but also locally accessible.

In the presence of Dr. Amr Talaat:

A Memorandum of Understanding between the Ministry of Communications and Information Technology and Microsoft Egypt to train 100,000 youth and government employees on AI technologies

By: Wael Magdy

Dr. Amr Talaat, Minister of Communications and Information Technology, witnessed the signing of a Memorandum of Understanding between the Ministry of Communications and Information Technology and Microsoft Egypt regarding supporting the implementation of the National Artificial Intelligence Strategy 2025-2030 through cooperation in building the capacity of youth and government employees in the field of AI and promoting responsible AI practices. This comes within the framework of developing joint cooperation between the Ministry of Communications and Information Technology and Microsoft in the field of promoting the use of AI. The Memorandum of Understanding was signed by Eng. Raafat Hendy, Deputy Minister of Communications and Information Technology for Technology Infrastructure Development and Digital Transformation, and Eng. Mirna Aref, General Manager of Microsoft Egypt. In the presence of several leaders from the Ministry of Communications and Information Technology and

Microsoft.

Building an Integrated Artificial Intelligence System For his part, Dr. Amr Talaat, Minister of Communications and Information Technology, emphasized that the signing of the Memorandum of Understanding is a continuation of the constructive cooperation with Microsoft, within the framework of supporting the state's efforts to accelerate the adoption of artificial intelligence technologies in various sectors, leveraging their potential to advance social and economic development efforts in Egypt and enhance the knowledge-based digital economy. Dr. Amr Talaat added that the current collaboration with Microsoft includes several axes aimed at supporting the implementation of the work axes of the second edition of the National Artificial Intelligence Strategy. He noted that the strategy aims to build an integrated artificial intelligence industry in Egypt, based on several pillars, including data governance, a strong infrastructure, and a supportive legislative and regulatory environment, in addition to skills development to ensure the sustainability



and competitiveness of this industry. He emphasized that the collaboration with Microsoft enhances the Ministry's efforts to develop the skills of national cadres in the field of artificial intelligence and promote the responsible and sustainable use of these technologies through the exchange of expertise and global best practices in this field, contributing to the construction of an integrated artificial intelligence system that serves the country's development goals. Building the Capacities of Local Talent and Expertise Under the MoU, the two parties will cooperate on several key areas, including supporting the capacity building of local talent and expertise by training and qualifying approximately

100,000 trainees, including youth, IT professionals, and employees of digital transformation units in ministries and government agencies, on AI technologies. This will be achieved through comprehensive training content and customized training tracks for each target group, delivered by Microsoft, along with practical training. The MoU also stipulates that Microsoft will provide technology and sector consulting to support government agencies in identifying and implementing commercial use cases and technological solutions using AI to support innovation, raise efficiency, and increase productivity across various sectors. The MoU will also promote responsible AI practices, exchange expertise

and advice on AI governance, and collaborate in organizing workshops and seminars to raise awareness about the Egyptian Charter for Responsible AI. The MoU also stipulates cooperation in establishing a multilateral dialogue on AI governance and related regulatory frameworks, exchanging information, and transferring expertise on the latest regulatory frameworks at the regional and global levels in the field of AI. Developing Technological Infrastructure Engineer Raafat Hendy, Deputy Minister of Communications and Information Technology for Technology Infrastructure Development and Digital Transformation, emphasized that this cooperation with Microsoft comes within the framework of the Ministry of Communications and Information Technology's commitment to strengthening cooperation with major global technology companies to enable society to achieve digital transformation. This cooperation will contribute to building local expertise capable of developing innovative technological solutions using AI to

enhance the efficiency of government performance, while simultaneously advancing efforts to ensure the responsible use of these technologies in line with global trends and in accordance with the Egyptian Charter for Responsible AI. For his part, Samer Abu Latif, President of Microsoft for Europe, the Middle East, and Africa, affirmed the company's commitment to supporting digital transformation and empowering individuals and organizations globally through innovative technologies. He explained that promoting a culture of responsible use of AI and developing digital skills is an essential part of Microsoft's mission. He pointed out that the ongoing cooperation with the Egyptian Ministry of Communications and Information Technology is a strategic step toward achieving the National Artificial Intelligence Strategy, which aims to build a robust AI system equipped with the necessary tools to thrive in the digital economy, ensure sustainable development, and position Egypt at the forefront of technological progress.

Strengthening Qatar's Cyber Capabilities with SANS Doha May 2025 and SANS Cyber Workforce Masterclass

By : Eslam Tawfik

SANS Institute, the global leader in cybersecurity training and certifications, is set to return to Doha from May 10 to 15, 2025, with SANS Doha May 2025. Hosted at Marsa Malaz Kempinski, The Pearl – Doha, the training event will feature four intensive courses, each tailored to the region's evolving security landscape and the urgent need to upskill cyber talent.

Qatar's cybersecurity posture has come into sharper focus as the nation's digital infrastructure expands, demonstrating significant progress in enhancing its cybersecurity infrastructure. Notably, the country achieved a leading position in the Global Cybersecurity Index (GCI) 2024, being classified as a model nation in cybersecurity.

"Events like SANS Doha play a vital role in helping organizations build frontline defenses and future-ready workforces, and we are proud to bring world-class cybersecurity training to professionals at a time when resilience and readiness are more important than ever," said Ned Baltagi, Managing Director, Middle East, Africa, and Turkey at SANS Institute. "Through real-world labs, expert-led instruction, and practical exercises, our programs sharpen technical capabilities and inspire long-term strategies that strengthen organizational



security from within."

SANS Doha May 2025 consists of four courses, and each course is available in both in-person and live-online formats to accommodate professionals across the region. SEC504: Hacker Tools, Techniques, and Incident Handling helps security professionals respond swiftly and effectively to breaches across Windows, Linux, and cloud environments. Students will simulate and analyze real-world attacks, developing skills they can apply from day one. ICS410: ICS/SCADA Security Essentials is designed for professionals managing industrial control systems, and addresses the cybersecurity needs of critical infrastructure. The course will emphasize risk mitigation, operational continuity, and the unique threats posed to OT environments. SEC566: Implementing and Auditing CIS

Controls is a practical course for engineers, auditors, and compliance teams, teaching professionals how to adopt and manage the CIS Controls, prioritized security hygiene practices that strengthen defenses across complex networks, including the cloud.

FOR589: Cybercrime Intelligence is a new course that explores the world of cybercrime, from underground forums to cryptocurrency tracing. With over 20 labs and a capstone exercise, this course trains analysts to proactively gather intelligence and disrupt criminal networks before they strike.

In addition to technical training, SANS will host a Cyber-Workforce Masterclass - Building a Cyber-Ready Workforce: Where and Why Should L&D Focus? on 14 May from 9:30 AM – 12:30 PM at Marsa Malaz Kempinski, aimed at Learning & Development and cybersecurity HR teams. With demand for cybersecurity professionals outpacing supply, the session will focus on building a skills-first development plan using the NICE Workforce Framework and Qatar Cybersecurity Framework, along with a hands-on tabletop exercise simulating a real data breach scenario. By offering tailored development opportunities, organizations can effectively close skill gaps, boost employee morale, and improve retention. Attendees will receive a certificate of attendance.

Reigniting an Open, Bold & Collaborative :European Digital Economy Amidst €200bn AI Ambitions

By : Mostafa Ibrahim

With landmark initiatives announced to forge new frontiers in Europe's digital sovereignty, including the €200bn AI pledge and unprecedented emphasis on quantum, cloud, semiconductors and data storage, a sense of urgency is sweeping across the continent to reimagine the status quo and reshape critical tech infrastructures.

Perfectly timed to harness Europe's inherent innovation prowess and catapult its position among leading digital economies is GITEK EUROPE x Ai Everything (21-23 May, Messe Berlin). The world's third largest economy and host nation for GITEK EUROPE x Ai Everything, Germany's role as the European economic and technology chieftain comes

into sharp focus, as transatlantic tensions ramp up in the race for global digital and AI leadership. Germany's ICT sector is projected to reach €232.8bn in 2025 (Statista). GITEK EUROPE x Ai Everything, now emerging as Europe's largest inaugural tech, startup and digital investment event, is organised by KAOUN International and hosted in partnership with the Berlin Senate Department for Economics, Energy and Public Enterprises, Germany's Federal Ministry for Economic Affairs and Climate Action, Berlin Partner for Business and Technology, and the European Innovation Council (EIC). Franziska Giffey, Mayor of Berlin and Senator for Economic Affairs, Energy and Public

Enterprises said: "Partnering with one of the largest tech and startup global events and hosting the debut of GITEK EUROPE in Berlin strengthens our commitment to solidifying Germany's position as a global magnet for investment and frontier-pushing technologies, spearheading Europe's edge in the next digital decade." Global Tech Openly Engages for Cross-Border, Cross-Industry Partnerships The momentous first edition brings together over 1,400 big tech enterprises, startups and SMEs, including platinum sponsors AWS and IBM, alongside Cisco, Cloudflare, Dell, Fortinet, Lenovo, NTT, Nutanix, Nvidia, Opusw, and SAP, to forge consensus in new partnerships and

business outcomes for more agile, business-friendly, and responsible global digital systems. GITEK EUROPE x Ai Everything shall present the most global tech and startup event with a sterling lineup of tech companies from over 100 countries and 34 European states, including tech pavilions from India, Italy, Morocco, Netherlands, Poland, Serbia, South Korea, UK, UAE, and more. Trixie LohMirmand, CEO of KAOUN International, organiser of GITEK worldwide, shared: "Amid the AI whirlwinds, there is a coordinated consensus and renewed urgency and unity across Europe to assert its digital sovereignty and leadership as a global innovation force.

The Minister of Electricity Discusses with Huawei Ways to Enhance Cooperation in Renewable Energy

By: Sarah Nourelddeen

Within the framework of the National Energy Strategy and the Electricity Sector Action Plan to diversify generation sources, increase the contribution of renewable energy to the energy mix, maximize its returns, and utilize it throughout the day, and in light of the action plan to transition to a smart grid, improve operational quality, enhance performance, reduce technical losses, reduce fuel consumption, improve the quality of electricity supply, and maintain the stability and sustainability of the electricity supply. Dr. Mahmoud Esmat, Minister of Electricity and Renewable Energy, met with Charles Yang, President of Huawei Global Digital Energy and New and Renewable Energy, and his accompanying delegation. The meeting discussed ways to support and enhance cooperation

and joint work within the framework of the digital transformation plan and maximize returns from renewable energy projects using energy storage technology for 24-hour use in areas far from the unified grid. Dr. Mahmoud Esmat, President of Huawei, reviewed the company's projects for digital transformation, reducing loss, preventing waste, and rationalizing electricity consumption. He also reviewed renewable energy storage technology and its use to power industrial areas and dispersed population centers located far from the unified grid, as part of a plan to maximize returns from solar energy projects and reduce fuel consumption.

The meeting addressed the company's study of the use of its technology to reduce loss, prevent waste, and address encroachment on electricity in



some governorates. The meeting also addressed the company's selection of a governorate as a model to begin work on distribution networks and benefit from the company's expertise to accelerate the transition from a traditional grid to a smart grid to improve the quality of electricity services and modernize and develop the unified grid. Dr. Mahmoud Esmat stated that there is a partnership and cooperation with the Chinese company to benefit from its expertise and technology, particularly in the field of smart networks and cities, new and renewable energy solutions, and energy efficiency.

He pointed to Huawei's contribution to numerous electricity sector projects, stressing that there are numerous investment opportunities available in the renewable energy sector and connected and separate electricity storage units, in accordance with our ambitious updated national energy strategy. This is in light of the measures taken by the state to completely rebuild the infrastructure and strengthen the necessary legislative framework that encourages the private sector to implement projects in various fields of electricity and energy. Dr. Mahmoud Esmat affirmed that the Electricity and Renewable Energy Sector continues to work on developing and modernizing networks and using technology to combat the phenomenon of electricity theft, reduce losses, and decrease reliance on traditional fuels.

Assiut New Technological Computers Hosts the Twelfth Station of the Alam Rakamy Initiative “Creativity... Your Path to Success”

Khaled Hassan: Technological talent, innovative ideas, and a growing market are the most important sources of soft power to attract investment

By: Islam Tawfik

Journalist Khaled Hassan, editor-in-chief of “Alam Rakamy” newspaper, emphasized that the current period represents a golden age for encouraging and motivating entrepreneurs and supporting emerging technology companies. He called on university students to develop and enhance their digital skills to take advantage of the funding opportunities available from venture capital funds and angel investors for innovative ideas that are beneficial to society, feasible, and economically viable. He noted that Egypt ranks first in the number of deals and investments by venture capital funds (VCs) in startups in the Middle East and North Africa, in light of the doubling of startup investments in Egypt, which reached more than \$750 million in 2024. This came during the 19th session of the “Creativity... Your Path to Success” initiative, organized by The “Alam Rakamy” newspaper, in cooperation with the Center for Technology Innovation and Entrepreneurship at the New Assiut Technological University, was sponsored by Dr. Gamal Taj Abdel-Gaber, President of the University, and moderated by journalist Khaled Hassan, Editor-in-Chief of “Alam Rakamy,” with the participation and supervision of Dr. Ali Mohamed Youssef, Vice President of the University; Dr. Sami Mustafa, Vice Dean of the Faculty of Industrial and Energy Technology for Education and Student Affairs; journalist Faten El-Khouly, General Supervisor of the initiative; and Engineer Ahmed Dahi, Head of the Center for Technology Innovation and Entrepreneurship, Assiut Branch.

He added that the IT localization industry requires huge investments and scientific and technical capabilities. He pointed out the Information Technology Industry Development Agency (ITIDA), affiliated with the Ministry of Communications and Information Technology, is keen to prepare young people for the job market in this industry within the framework of the initiative, which launched several initiatives, including “ITAC,” which includes six axes, one of which is granting EGP 30,000 to assist students in the faculties of engineering, computer science, and information

technology in developing and implementing their graduation projects.

The agency also supports summer training programs for students in cooperation with the National Telecommunications Institute (NTI) and several global technology companies such as Cisco and Huawei. He added that the Information Technology Institute (ITI), affiliated with the Ministry of Communications, launched the “Mahara Tech” platform, the first electronic platform to provide training videos in Arabic on the latest technological specializations, including artificial intelligence and cybersecurity. Students are awarded certificates accredited by the Information Technology Institute (ITI). The initiative, “Egypt Makes Electronics,” was also launched through the Technology Innovation and Entrepreneurship Center (TIEC), which equips students with a range of technical skills and personal qualities to enhance their competitiveness in regional and international labor markets.

He added that there is interest in focusing on developing specialized skills in integrated software for self-driving cars, as this specialty is witnessing increasing interest and demand in the global labor market. He pointed to the interest of all state agencies, starting with the President of the Republic and extending to a number of ministries, most notably the Ministry of Communications and Information Technology, the Ministry of Higher Education and Scientific Research, the Ministry of Investment, the Ministry of Industry, and the Ministry of Planning, through the launch of a variety of initiatives and projects aimed at providing full support to innovators in the field of information and communications technology. Journalist Hassan emphasized that creativity relies on two main pillars: the first is the availability of new, innovative ideas capable of providing creative solutions to our societal problems, and the second is the provision of affordable funding to bring these ideas to light, rather than having them remain locked away in drawers, and to become tangible products.

He added that there are numerous governmental and non-governmental entities (more than 20) that currently



have programs to finance and support the creative ideas of university students. These include the Information Technology Industry Development Agency (ITIDA) (www.itida.gov.eg) at the Ministry of Communications, through initiatives to establish 23 Egypt Digital Innovation Centers with investments exceeding EGP 8.5 billion. The initiative aims to support and qualify startups and idea owners in the field of information technology as part of an integrated plan to establish a center in every university in all governorates. Journalist Khaled Hassan explained that the Technology Innovation and Entrepreneurship Center (TIEC) at ITIDA (www.tiec.gov.eg) organizes periodic competitions to discover innovators and entrepreneurs, supports the development of prototype products, facilitates funding, incubates startups, provides mentorship, provides coworking spaces, entrepreneurship incentives, and raises awareness and communication through a program to support creativity, incubators, training, and entrepreneurship. The editor-in-chief of “Alam Rakamy” explained that there is also the Academy of Scientific Research (www.

asrt.sci.eg) through the programs of the Technology Innovation, Transfer, and Commercialization Office (TICO) and a group of others. The programs of the Creativity and Innovation Development Agency and the “Cairo Innovates” competition, as well as the Science and Technology Development Fund, affiliated with the Supreme Council for Science and Technology (www1.stdf.org.eg), fund a number of research projects.

The fund also plays a role in investment funds in newly established, small, and medium-sized technology companies, in addition to the role of civil society organizations and participation in competitions organized by information technology companies and some local and international institutions and bodies. This helps us gain the experience of interacting and exchanging the information necessary to manage and succeed our ideas and transform them into projects, which is known as entrepreneurship. We also learn how to present our ideas effectively, not to mention the value of the financial prizes to translate our ideas into tangible products.

He emphasized that one of the appropriate funding sources is crowdfunding platforms, along with venture capital funds, to support innovative ideas that can provide new services to the end user. These platforms were established approximately 15 years ago, and through them, thousands of ideas have successfully raised hundreds of millions of dollars to be transformed into tangible products.

He explained that there are many crowdfunding platforms, the most famous of which are Kickstarter, Indiegogo, and in the Arab world, the Zomai website <http://ar.zomai.com/>. These platforms aim to support entrepreneurs in obtaining the necessary funding to transform their ideas into products. The editor-in-chief of “Alam Rakamy” invited students to take advantage of the annual competitions organized by civil society organizations, as well as to participate in competitions organized by global information technology companies and some local and international institutions and bodies. This is to gain the experience and exchange of information necessary to manage and succeed our

ideas and transform them into projects, which is known as entrepreneurship. They also learn how to present our ideas effectively, not to mention the value of the financial prizes to translate our ideas into reality. To tangible products.

The editor-in-chief of the “Alam Rakamy” newspaper confirmed that venture capital and seed funding funds represent one of the funding sources for technology startups. There are approximately 25 VC funds operating in Egypt, with funding provided by these funds ranging from hundreds of thousands to hundreds of millions of dollars per company, depending on the company’s assessment and the extent of its funding needs.

He added that a number of technology startups have successfully secured funding from these funds, including the Egyptian platform “Trella,” which specializes in providing transportation services using trucks. The Egyptian startup specializing in e-commerce, Meksa, also obtained funding, as did Halan MNT.

Journalist Khaled Hassan pointed out that one of the most important funding mechanisms available to innovators is angel investors, whether individuals or companies, who actively invest in local technology startups by providing non-refundable funding in exchange for a fixed return from the startups they fund or the products or services they offer. The editor-in-chief of “Alam Rakamy” identified a group of fields that are considered important fields of work within the global technology markets and will see increasing demand in the near future, such as freelance jobs, the first of which is artificial intelligence (AI) technologies, which will be a basic component of any electronic device in the near future, in addition to robots, which will integrate with humans in all fields and will change the structure of medicine in the labor market, in addition to the field of “cloud computing,” which is considered a virtual environment that possesses the capabilities of large companies through the cloud, in exchange for a monthly subscription paid by the beneficiary, eliminating the concept of infrastructure and making all applications and programs available online, as well as the field of “Internet of Things technologies” and “big data analysis”.

Gamal Tag, President of the University: Creativity and entrepreneurship have become a key driver of advanced and sustainable economic development.

By: Wael Al-Jaafari

Dr. Gamal Tag Abdel-Gaber, President of the New Assiut Technological University, emphasized that the university is considered one of the distinguished colleges in its administration and faculty members, and this is reflected in its students and graduates. The college is committed to qualifying and preparing graduates by organizing training courses in the fields of computer science and information systems, urging students to take advantage of this opportunity to gain knowledge. This came during the 19th session of the “Creativity... Your Path to Success” initiative, organized by the “Alam Rakamy” newspaper for the 19th consecutive year at the New Assiut Technological University under the patronage of Dr. Gamal Taj Abdel-Gaber, President of the University. The initiative was moderated by journalist Khaled Hassan, Editor-in-Chief of “Alam Rakamy,” and participated in and was supervised by Dr. Ali Mohamed Youssef, Vice President of the University; Dr. Sami Mustafa, Vice Dean of the Faculty of Industrial and Energy Technology for

Education and Student Affairs; journalist Faten El-Kholi, General Supervisor of the initiative; and Engineer Ahmed Dahi, Head of the Center for Technology Innovation and Entrepreneurship, Assiut Branch.

He explained that the university, which currently has approximately 2,000 students, is committed to providing distinguished technological education and training opportunities for students in cooperation with our partners from technology companies and factories so that students can practice what they learn. He noted that creativity and entrepreneurship have become a key driver of advanced and sustainable economic development, with great potential to create new, distinguished job opportunities.

He pointed out that the programs offered at technological universities were carefully selected to suit the university’s location, so

as to provide the region’s industrial zones with modern technology that can be used to excel, improve productivity, and provide individuals trained to work on production lines and maintain equipment located in facilities in industrial zones. Dr. Gamal Tag



added that the New Assiut Technological University includes the Faculty of Industrial and Energy Technology and the Faculty of Health Sciences Technology. He explained that we have numerous laboratories equipped for student training, with the goal of providing practical training. This is because technology students study 60% of their subjects practically, while only 40% are studied theoretically. This contributes significantly to strengthening the student’s experience and knowledge of the machines they will be working on and how to handle and develop them. He added that summer training is provided

to students for a period of no less than six weeks, and this training is mandatory. The university provides summer training both inside and outside the university through several protocols signed with several factories, the governorate’s Investors Association, and various universities. This is to train students for the job market before they enroll. This ensures that students are trained and professionally prepared and do not require additional training within the job market.

Dr. Gamal Tag indicated that, as part of the university’s commitment to providing the skilled technical labor market needs, for the first time, technological universities are implementing the “2+2” study system, meaning that students can study for two years at the university to obtain a technical diploma and enter the job market directly. Those who wish to complete their studies can continue their studies. To obtain a bachelor’s degree, the student must have obtained a grade of no less than 80% or have performed actual work in a company or factory for at least one year.

Vice President of Assiut Technological University: We seek to provide job opportunities for students and develop innovative solutions that contribute to community development.

By: Ghada Helmy

Dr. Ali Youssef, Vice President for Education and Student Affairs at New Assiut Technological University, emphasized that this symposium falls within the framework of the university’s commitment to qualifying students and providing them with academic and practical skills and expertise. This is in line with the digital transformation and Egypt’s Vision 2030, with the aim of preparing a generation capable of meeting the demands of the labor market.

This came during the 19th session of the “Creativity... Your Path to Success” initiative, organized by the “Alam Rakamy” newspaper for the 19th consecutive year at New Assiut Technological

University, under the patronage of Dr. Gamal Taj Abdel-Gaber, President of the University. The initiative was moderated by journalist Khaled Hassan, Editor-in-Chief of “Alam Rakamy,” with the participation and supervision of Dr. Ali Mohamed Youssef, Vice President of the University; Dr. Sami Mustafa, Vice Dean of the College of Industrial and Energy Technology for Education and Student Affairs; journalist Faten El-Khouly, General Supervisor of the initiative; and Engineer Ahmed Dahi, Head of the Center for Technology Innovation and Entrepreneurship, Assiut Branch.

He added Through these events, we seek to prepare college students for the job market and connect them to

the labor market by inviting major companies operating in various fields of computer science and information systems to give lectures on the skills and tools graduates must possess to facilitate their employment opportunities. His Excellency also urged students to invest in summer training and benefit from it to hone their skills, enabling them to compete in the local, regional, and global labor market.

Dr. Ali Youssef, Vice President for Education and Student Affairs, praised the efforts made by the university administration to provide students with training opportunities within various educational and industrial institutions, ensuring they are well-qualified for the job market.

Dean of the Faculty of Industrial Technology: We seek to build bridges of communication between our students and entities interested in developing digital skills.

By: Wael Magdy

Dr. Sami Mustafa, Dean of the Faculty of Industrial and Energy Technology for Education and Student Affairs at the New Assiut Technological University, emphasized that technological universities are the future, and society’s perception of them has begun to change. Therefore, they have witnessed a remarkable turnout from technical diploma and high school students, currently enrolling more than 1,500 students.

This came during the 19th session of the “Creativity... Your Path to Success” initiative, organized by the “Alam Rakamy” newspaper for the 19th consecutive year at the New Assiut Technological University, under the patronage of Dr. Gamal Taj Abdel-Gaber, President of the University. The initiative was moderated by journalist Khaled Hassan, Editor-in-Chief of “Alam Rakamy,” with the participation and supervision of Dr. Ali Mohamed Youssef, Vice President of the University; Dr. Sami Mustafa, Dean of the Faculty of Industrial and Energy Technology for Education and Student Affairs; journalist Faten El-Khouly, General Supervisor of the initiative; and Engineer Ahmed Dahi, Head of the Center for Technology Innovation and Entrepreneurship, Assiut Branch.

He added four major study programs to the College of Industrial and Energy Technology. The first is “Electrical and Electronic Devices,” which teaches students how to accurately handle electrical and electronic devices and perform the required maintenance. The second program is “Transmission and Distribution Network Technology,” which teaches and trains students how to operate electricity distribution lines from their sources to buildings and facilities. He explained that the third program is “Food Industries,” which focuses on the use of technology in industry across all components of the food product. The fourth program is “Information Technology.”

Dahi, Head of TIEC, Assiut Branch: Launching a program and initiatives that begin with developing technological skills and extend to financing startups.

By: Mohamed El-Kholy

Engineer Ahmed Dahi, Head of the Technology Innovation and Entrepreneurship Center (TIEC), Assiut University Branch, affiliated with the Information Technology Industry Development Agency (ITIDA) of the Ministry of Communications and Information Technology, emphasized that new ideas capable of providing innovative solutions to the societal problems and challenges we face have become the catalyst and core of what is now known as the digital economy, based on the optimal use of information and data to improve the level of services provided to end users.

The center, which was established in 2010 and is affiliated with the authority, offers a range of training programs and financing initiatives to spread the culture of entrepreneurship and startups across five phases.

The first phase is developing “digital skills,” followed by “Support Your Idea,” the third phase is “Start Your Company,” the fourth phase is “Develop Your Company,” and the fifth phase is “Participate in the Creative Community.” This came during the 19th session of the “Creativity... Your Path to Success” initiative, organized by the “Alam Rakamy” newspaper for the 19th consecutive year at the New Assiut University of Technology under the patronage of Dr. Gamal Taj Abdel-Gaber, President of the University. The event was moderated by journalist Khaled Hassan, Editor-

in-Chief of “Alam Rakamy,” with the participation and supervision of Dr. Ali Mohamed Youssef, Vice President of the University; Dr. Sami Mustafa, Vice Dean of the College of Industrial and Energy Technology for Education and Student Affairs; and journalist Faten El-Kholi, General Supervisor of the initiative. He added that the first phase, “Skills Development,” includes two programs. The first is a capacity building program for students and graduates in the fields of creativity and entrepreneurship, called “InnovEgypt.” This is a unique capacity building program in the fields of creativity and entrepreneurship. The program is a training opportunity for university students and graduates in information and communications technology (ICT) specializations. The program targets young people who wish to become future entrepreneurs, either by establishing startups or by acquiring entrepreneurial skills, according to the requirements of local and global companies. The program includes three main modules: “Innovation and Technology Management,” “Idea Design,” and “Entrepreneurship.” The second program is the “Technology Innovation Center Ambassador” program, which aims to promote a culture of innovation and entrepreneurship and spread it among university students and graduates.

Dahi explained that the second phase, “Support Ideas,” includes three programs. The first is the “Pre-Incubation” program, which aims to



support startups in their early stages and help them achieve growth through education and mentorship. The program offers an intensive and rapid learning process to help accelerate the life cycle of innovative companies, providing the equivalent of years of hands-on learning in just a few months. The program is organized entirely online and targets entrepreneurs with innovative ideas and technological proficiency across all governorates of the republic. The second program is the “She is a Pioneer” program, designed by the Technology Innovation and Entrepreneurship Center to support emerging female entrepreneurs in the information and communications technology sector, who own technological products. Or those who use information technology to market their products. Through the program, female entrepreneurs in all governorates of Egypt are trained on

startup and small business methodologies and concepts. The third program, the “Metaverse Innovation Hackathon at Egypt’s Digital Innovation Centers,” is a series of interactive competitions held online across the country. The goal is to promote the use of various technologies that contribute to building and developing the metaverse. This supports the creation of numerous applications and solutions directly, such as GameFi, SocialFi, NFT, DAO, DAC, and GPT, or indirectly (i.e., any product or service based on emerging technologies, directly used to enhance the metaverse experience). The third phase, “Start Your Company,” includes three phases: the first is the “Startup Launchpad,” where ITIDA, in cooperation with the American University in Cairo’s Business Incubator, is offering the “Startup Launchpad” program, with the aim of stimulating the technological innovation environment in Egypt by building the capacities of entrepreneurs and startup owners in the technology field.

The program extends over eight weeks and provides a certificate accredited by the Authority and the business incubator upon successful completion of the program’s stages and specialization in the field of entrepreneurship. The second program is the “Start IT Incubator Program,” where the center organizes a technology incubator program with the aim of supporting young entrepreneurs, owners of new startups, or those who wish to transform their ideas into successful companies. The program

consists of several stages and includes providing financial support and in-kind services, in addition to providing mentors and the necessary programs and equipment during the one-year incubation period.

The incubation package includes support worth 250,000 Egyptian pounds, directed towards marketing, human resources, legal, and technical services, access to local and international exhibitions, in addition to providing technical, substantive, and commercial consultations and guidance. The third program is “Breakfast with an Investor,” which the center organizes monthly with the aim of connecting incubated companies and graduates of incubation programs with world-class investors, as well as assisting investors in selecting startups to support. Dahi pointed out that the fourth phase, “Develop Your Company,” includes six programs. The first is the “Access to Skills Program,” a series of technical challenges organized by the center to facilitate companies’ access to skilled and talented individuals efficiently and effectively. The second program is the “Huawei Spark Program,” launched by ITIDA, in partnership with Huawei, to enable emerging technology companies to access new markets, expand their operations, increase their customer base, and innovate. It also facilitates access to cloud services provided by Huawei for promising startups specializing in artificial intelligence, data management, digital gaming, and e-commerce.

GPT-4.1 impresses influencers with coding prowess, surpassing GPT-4o, reveals GlobalData

By : Ameen Kadry

OpenAI emerged as a prominent subject of discussion among influencers in mid-April 2025, driven by the introduction of its GPT-4.1 model suite, comprising GPT-4.1, GPT-4.1-mini, and GPT-4.1-nano, specifically designed for developer applications. This rise to prominence was reinforced by the accompanying prompting guide and the models’ integration into platforms such as VS Code,

GitHub Copilot, and Foundry. Influencers perceive this as a strategic effort by OpenAI to maintain its competitive edge against industry peers, including Google and Anthropic, particularly in light of its reported exploration of open-source initiatives, reveals the Social Media Analytics Platform of GlobalData, a leading data and analytics company. Shreyasee Majumder, Social

Media Analyst at GlobalData, comments: “Influencer sentiment is predominantly optimistic about GPT-4.1’s advancements, emphasizing its superior coding precision, enhanced instruction adherence, and expanded contextual understanding compared to earlier models. Several influencers assert that GPT-4.1 delivers performance surpassing that of GPT-4o, with some even claiming it outperforms

GPT-4.5, which OpenAI recently announced it would phase out from its API. However, confusion and skepticism persist regarding OpenAI’s complex naming conventions, with some observers critiquing the numbering system as lacking clarity.” Thomas Dohmke, CEO at GitHub: “The next evolution of GPT GitHub Copilot is here. OpenAI GPT-4.1 is now available for all Copilot Plans.

At GITEX Africa 2025, Huawei reinforces strategic commitment to the development of Africa's digital and intelligent future

By : Bakinam Khalel

Huawei Intelligent Africa Summit 2025 was held in Marrakech alongside GITEX Africa under the theme “Amplify Intelligence for New Africa.” For its 3rd edition, GITEX put a strong spotlight on Artificial Intelligence (AI) and digital innovation, highlighting a turning point in Africa’s technological transformation. In this dynamic, Huawei’s Summit aimed at exploring how AI can

foster inclusive, sustainable development and help shape the continent’s future. In his opening speech, Shen Li, President of Huawei Northern Africa (North, West & Central Africa), emphasized the necessity of an integrated and collaborative approach: “Moving forward, we will continue to collaborate with all parties across key pillars of AI development in policy, technology, ecosystem, and talent to accelerate intelligence and co-

build a new Africa.” This call to action resonated strongly with Lacinia Koné, Director General & CEO of Smart Africa, who underlined the importance of tailoring digital transformation to the continent’s unique context. He stated, “Let us deepen our roots—in policy, in people, in partnerships—so Africa may rise strong in the AI winds of change.” His remarks highlighted Africa’s

demographic advantage, noting that over 70% of its population is under 30, which brings creativity, adaptability, and resilience essential to steering the AI revolution. Further reinforcing this strategic vision, Mounir Soussi, Vice President of Huawei Northern Africa, stressed the market opportunities afforded by a customer-centric approach in a rapidly evolving digital era. He remarked,

