FRIDAY, 29TH MAY 2026

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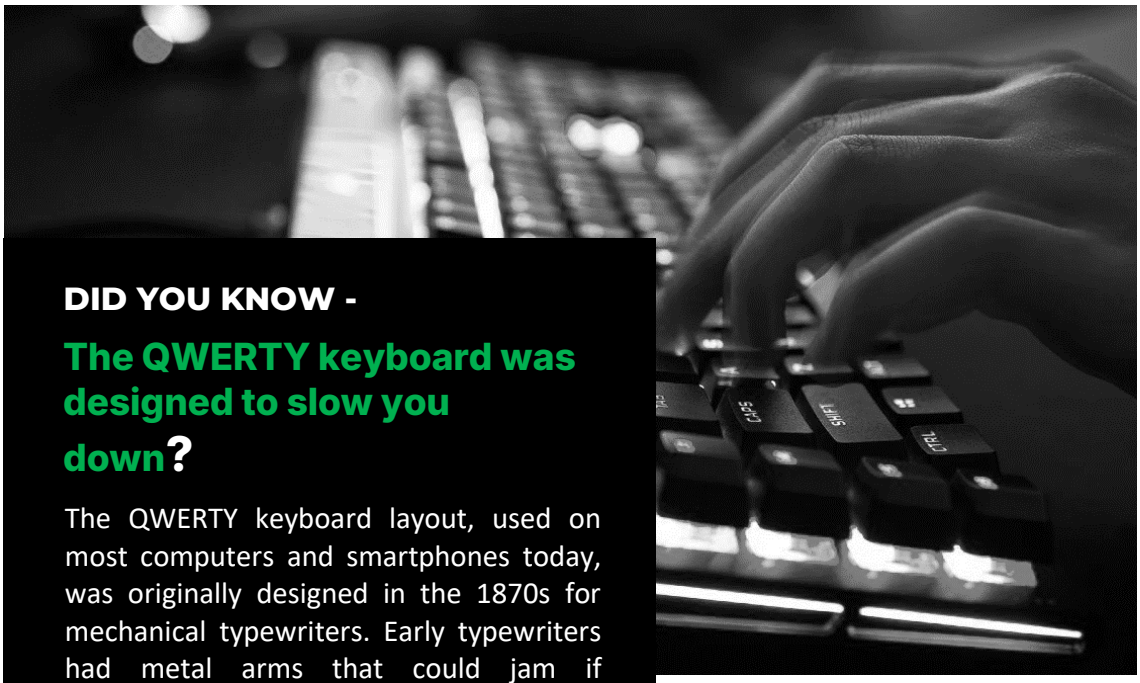
SUFFIX SOLUTIONS

WEEKLY DIGEST



DID YOU KNOW -

The QWERTY keyboard was designed to slow you down?

The QWERTY keyboard layout, used on most computers and smartphones today, was originally designed in the 1870s for mechanical typewriters. Early typewriters had metal arms that could jam if neighboring keys were pressed too quickly in succession. To reduce these jams, inventor Christopher Latham Sholes arranged commonly used letter combinations farther apart, encouraging a slightly slower and smoother typing rhythm. Despite being created for a problem that no longer exists, QWERTY became the global standard due to widespread adoption and user familiarity.
It's a bit ironic that the technology spent decades getting faster, while most of us are still using a keyboard layout originally designed to keep us from typing too fast.

Today, QWERTY remains dominant because changing billions of users' habits is harder than changing the technology itself.

LOCAL INDUSTRY UPDATES

- FG's NIN Directive to deepen identity verification across Nigeria, NIMC CEO says.
- NEDI: New AI-Powered education database to track Nigerian students.
- AI Power Demand Opens New Lifeline for Nigeria's Gas Sector.

GLOBAL INDUSTRY UPDATES

- Fujitsu and Anthropic Partner to Secure Critical Infrastructure with AI.
- Texas Tech Launches Cyber-Physical Security Site for National Infrastructure.
- Samsung, Google unveil AI eyewear to move Gemini beyond smartphones.

INSIGHT OF THE WEEK

Samsung's bizarre journey proves that a company's origins don't dictate its destiny. Long-term survival requires radical adaptability and the willingness to completely reinvent your business when new eras arrive.

Local Industry Updates

FG's NIN Directive to deepen identity verification across Nigeria, NIMC CEO says.

The federal government's National Identification Number (NIN) directive will standardize and deepen identity verification across Nigeria, according to **Engr. Abisoye Coker-Odusote**, Director-General and CEO of the **National Identity Management Commission (NIMC)**.

Speaking through a representative at a digital infrastructure conference in Abuja, Coker-Odusote highlighted that the directive accelerates Nigeria's transition into a secure **Digital Public Infrastructure (DPI) ecosystem**.

The Core Mandate for MDAs

Strict Integration: The directive requires all Federal Ministries, Departments, and Agencies (MDAs) to systematically integrate the NIN into their core data capture and biometric authentication protocols.

Eliminating Silos: MDAs can no longer build isolated digital databases; they must instead cross-reference all digital public services against the central National Identity Database.

Unified Ecosystem: The objective is to establish an interoperable, transparent identity framework that curbs fraud and establishes accountability in governance.

Strategic Steps Deployed by NIMC

To manage the heavy verification demands and enforce compliance, NIMC has rolled out multiple technical and administrative measures:

National Public Key Infrastructure (nPKI): Deployed to secure digital transactions, encrypt user data, and prevent identity theft during high-volume online authentications.

Grassroots Enrolment Rollouts: NIMC is actively running a nationwide, ward-level NIN enrolment campaign to capture underserved rural populations and children directly into the central database free of charge.

Tokenization and Secure Verification Services: Scaling up the NIMC Verification Service (NVS) to let both private businesses and public agencies verify identities via custom access keys and mobile ID channels securely.

What This Means for Citizens and Businesses

For Citizens: The NIN is now the singular mandatory key needed to access social welfare, passport applications, bank accounts, pensions, and healthcare networks. Identity verification is moving from physical verification slips to instant digital checks.

For Businesses: Corporate entities gain a more reliable, standardized mechanism to authenticate client identities, minimizing financial fraud and improving Know Your Customer (KYC) onboarding pipelines.

NEDI: New AI-Powered education database to track Nigerian students.

The Federal Government of Nigeria has launched the **Nigerian Education Data Infrastructure (NEDI)**, an AI-powered national education database designed to track learners nationwide.

Spearheaded by the **Federal Ministry of Education (FME)**, the cloud-based platform modernizes the country's fragmented education data architecture and serves as a central, intelligent repository for student and institutional records from basic to tertiary levels.

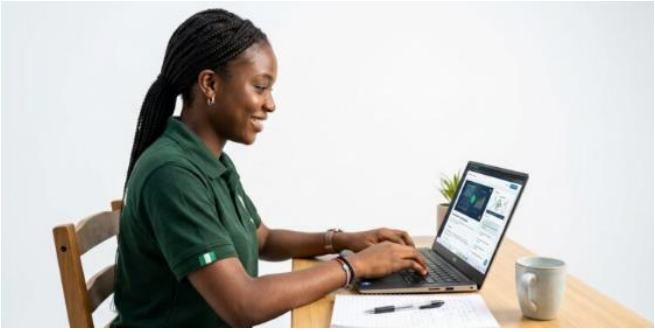
The Core Mandate of NEDI

Lifecycle Tracking: Monitors students dynamically from early school enrollment

through their academic progression and up to employment.

Unified Repository: Consolidates scattered data silos across federal, state, and private sectors into a single source of truth.

Targeted Budgeting: Provides real-time metrics on infrastructural deficits, teacher allocation, and school conditions to drive evidence-based economic planning.



How the Identity Linkage Works

NIMC Integration: The Nigerian Education Data Initiative Platform directly integrates with the **National Identity Management Commission (NIMC)** database.

Learner Identification Number (LIN): Every student is assigned a permanent, digital LIN linked to their National Identity Number (NIN).

Rollout Scale: Over **1.9 million candidates** sitting for the 2026 WAEC and NECO examinations have already been issued LINs.

Database Size: The platform has captured over **32 million learners** and **220,000 schools** across 21 states.

Operational Impacts

Combatting Malpractice: The integration of biometric identity checks effectively ends the operations of illegal "miracle centers" and curbs certificate forgery.

Analytics and Privacy: Government administrators utilize automated dashboards for performance analytics. Data accessibility is heavily restricted via encrypted protocols to authorized educational stakeholders.

Private Inclusion: Private institutions can onboard into the central tracking infrastructure provided they meet NEDI's rigid digital compliance guidelines.

AI Power Demand Opens New Lifeline for Nigeria's Gas Sector.

The global artificial intelligence (AI) boom is opening a critical financial lifeline for Nigeria's gas-to-power sector. Hyperscale data centers, which require massive, uninterrupted 24/7 baseload electricity to process intensive machine learning workloads, are positioning Big Tech companies as high-value, long-term anchor customers for Nigerian natural gas.

The Core Opportunity: Why Big Tech Needs Gas

Intensive Power Profile: An individual AI database query consumes up to ten times the energy of a traditional search engine check. This massive energy demand profile makes intermittent renewable sources like solar insufficient on their own without stable baseload backup.

Vast Untapped Reserves: Nigeria holds over **200 trillion cubic feet of proven natural gas reserves** (the largest in Africa). However, monetization has historically stalled due to local utility payment defaults and weak transmission grids.

Unlocking Bankability: Tech conglomerates like Microsoft, Google, Amazon, and Oracle possess massive balance sheets. By signing long-term power purchase agreements directly with tech companies, Nigerian gas projects become highly bankable, allowing developers to easily secure international infrastructure financing.

Shift to "Gas-to-Data-Center" Captive Plants

Because the national grid remains unreliable, the emerging investment standard is shifting

toward isolated, self-generated captive power corridors:

Ogun State Infrastructure: In March 2026, **Tetracore Energy Group** partnered with Huawei and Inspirive Technologies to develop a **$400 million, 20MW AI-ready data center**. The entire complex is bypassed from the grid, powered entirely by a dedicated **100MW gas-fired plant**.

Lagos Tech Ecosystem: As Lagos scales up as Africa's core fintech hub, developers are deploying dedicated gas pipelines straight to data center parks. Nigeria already features **21 operational data centers**, with over $1 billion in additional AI-optimized facilities currently under development.

Broader Structural Impacts

According to the **African Energy Chamber (AEC)**, linking gas fields directly to digital infrastructure gives Nigeria a rare mechanism to monetize stranded gas pockets, eliminate regional waste, and expand domestic digital capacity simultaneously.

Global Industry Updates

Fujitsu and Anthropic Partner to Secure Critical Infrastructure with AI.

Japanese technology giant Fujitsu and artificial intelligence pioneer Anthropic have signed a strategic partnership to secure critical infrastructure and accelerate enterprise AI transformation.

Announced on **May 27, 2026**, the collaboration pairs Anthropic's frontier safety-focused AI family, **Claude**, with Fujitsu's decades of experience managing mission-critical systems across highly regulated sectors.

Core Objectives of the Alliance

Protecting Vital Systems: The partnership aims to enhance the safety, cyber protection, and operational reliability of social infrastructure, specifically targeting **government, finance, healthcare, defense, and energy sectors.**

Guarding Sovereignty: The integration framework is designed to prioritize **data sovereignty, regulatory compliance, and strict security**, allowing public entities to deploy generative AI without leaking sensitive public data.

Minimizing Risks: By focusing on Anthropic's structurally secure alignment research, the systems aim to prevent the unintended operational consequences or "hallucinations" that present safety risks to heavy industrial machinery or power grids.

The Three Operational Pillars

Massive Internal Implementation: Fujitsu is immediately deploying Claude to its approximately 100,000 employees globally. This internal deployment serves as a massive practical testbed to refine secure AI operational frameworks before deploying them to clients.

The Proprietary Multi-AI Stack: Fujitsu will not rely on Claude alone. It is blending Anthropic's models with its own proprietary enterprise AI tools, including the Fujitsu Kozuchi platform and Takane (a specialized Large Language Model jointly developed with Cohere).

The 1,000-Person Engineering Team: To directly support corporate and government clients on-site, Fujitsu is constructing a specialized 1,000-person Forward Deployed Engineer (FDE) team. These engineers will custom-build AI workflows right inside the operational facilities of utilities and institutions.

Why this Matters for Tech Infrastructure

The partnership signals a maturing shift in the global tech ecosystem. Governments and infrastructure managers are moving away from treating AI as a simple office

productivity tool. Instead, they are using it as a foundational layer to defend national systems from cyberattacks, automate complex power networks, and safely manage high-stakes public databases.

Texas Tech Launches Cyber-Physical Security Site for National Infrastructure.

Texas Tech University **has broken ground on a dedicated Critical Infrastructure Security Site to test cyber-physical protections for national infrastructure.**

Announced and commenced on **May 19, 2026**, construction on the site at the **Reese National Security Complex** expands the university's existing Critical Infrastructure Security Institute (CISI). The expansion builds on development momentum initiated by the state's passage of House Bill 5092 to create a nationally recognized security research and workforce training hub.

Core Objectives of the Security Site

Led by Stephen Bayne, Vice President for National Security and Executive Director of CISI, the new research facility focuses on real-world asset defense:

Multi-Sector Protection: Developing mitigation models for vulnerabilities targeting the electrical grid, water utilities, military installations, and telecommunications.

Bridging the Cyber-Physical Divide: Testing how digital malware code interacts with physical operational technology (OT) systems like industrial control mechanisms, valves, and heavy switchgear.

Mitigating Disruptive Anomalies: Assessing remediation techniques for complex risks, including advanced cyberattacks and Electromagnetic Pulses (EMP).

Workforce and Certification Pipeline

Beyond basic R&D, the site is designed to directly resolve the severe national shortage of qualified control systems security personnel:

Hands-on Certification: Providing specialized validation fields where engineers, government staff, and students can train on real infrastructure designs.

Consortium Development: Building an academic-industry-government pipeline to accelerate the deployment of patented defense software to utility operators.

Samsung, Google unveil AI eyewear to move Gemini beyond smartphones.

Samsung and Google have partnered with eyewear brands Warby Parker and Gentle Monster to unveil a lightweight, 50-gram smart glasses initiative running on Android XR. Powered by Qualcomm's Snapdragon AR1 chip with a 12MP camera, the $400 device offloads heavy processing to the user's phone to optimize battery life.

The two-phase rollout begins in **Fall 2026** with an audio-only version utilizing voice and touch controls. Its integrated Gemini AI analyzes surroundings to whisper real-time contextual data, hands-free automation, and live translations directly into the wearer's ear. A premium version featuring microLED visual displays is slated for 2027, shifting Gemini from smartphones into active environments.

Top gainers in stock market as at Saturday, 30th May, 2026.

(Source: tradingview.com)

Symbol 30		↓ Chg %	Price	Vol
ZICHIS	Zichis Agro-Allied Industrie...	+10.00%	33.00 NGN	7.19 M
SOVRENINS	Sovereign Trust Insuranc...	+10.00%	2.75 NGN	12.83 M
INTENEGINS	International Energy In...	+9.98%	4.52 NGN	7.55 M
MCNICHOLS	McNichols Plc	+9.85%	8.70 NGN	4.12 M
ARADEL	Aradel Holdings Plc	+9.59%	1,933.8 NGN	2.66 M

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