



COMPANY PROFILE

Capability to provide Software Development, System Integration & IT Consulting Services.

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Founded in 1995, Persol Systems Limited is a leading software development, systems integration, and IT consulting firm with a proven track record of delivering innovative, secure, and scalable technology solutions.

As we celebrate our 30th anniversary, we remain committed to driving digital transformation, cybersecurity excellence, and enterprise IT innovation. Our recent ISO 27001:2022 & ISO 223001:2019 certifications reinforces our dedication to information security, business continuity and data protection.

Mission Statement

To empower businesses through innovative and secure technology solutions, driving efficiency and digital transformation.

Vision Statement

To be a trusted global leader in enterprise IT solutions, helping organizations navigate the evolving digital landscape.

30-YEAR TIMELINE OF ACHIEVEMENTS

Persol Systems Limited was founded as a software development, systems integrator and IT consulting firm.

First major project: Custom software for a retail automotive spare parts chain. Subsequently our footprint in retail management solutions grew rapidly to cover then Ghana's largest FMCG retail chain and many pharmacies.

The Beginning

Expanded our market leadership with enterprise-grade HR and payroll solutions across the country and into small and medium enterprises.

Expanded services to include systems integration and cybersecurity.

Developed a petroleum downstream trading platform, revolutionizing fuel trading with greater transaction integrity and transparency with significant impact on petroleum revenues, taxes and safety

Expanded into data center design and installations.

Celebrating three decades of innovation and service.

Achieved ISO/IEC 27001:2022 Information Security Management System (ISMS) and ISO 22301:2019 - Business Continuity Management System (BCMS) certifications, demonstrating our commitment to information security and risk management.

Continental expansion of our current capability stack with Aland next-gen cybersecurity solutions.

Innovation in **Enterprise Systems**



Major Technology Breakthroughs



30 Years of Excellence & ISO Certifications



1995 2000



2010

2015

2020

2025



Developed HR & Payroll solutions for large corporates in the private (manufacturing, mining, mining services) and public (utilities, government regulatory authorities) sector small and medium enterprises.

Entered government contracts for software services.



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Partnered with major multinational software partners.

Developed a biometric authentication voting system.



Major **Technology Breakthroughs**

Launched cloud-based HR & payroll solutions.

Strengthened cybersecurity offerings with Al-driven threat detection.

WHO WEARE

From software development to systems integration, Persol Systems Ltd. delivers scalable, secure, and tailored solutions that drive measurable results.





Certified by Cybersecurity ISO/IEC 27001:2022 Certified **Authority Ghana**

ISO/IEC 223001:2019 Certified



Compliant with the **Data Protection Commission, Ghana**



OUR CORE SERVICES & SOLUTIONS

Software Development

We specialize in building enterprise-grade software tailored to industry needs:

HR & Payroll Platforms – Automating workforce management and payroll processing

Petroleum Downstream Trading Platform – Optimizing downstream fuel supply chain operations.

Revenue Assurance Systems – Ensuring accurate government revenue tracking and fraud prevention.

Property Collection Systems – Enhancing tax and rent revenue collection for municipalities and businesses.

Systems Integration & IT Consulting

We help organizations streamline IT operations through seamless integration of enterprise systems, cloud solutions, and emerging technologies.

Cybersecurity Solutions & Services

As an ISO/IEC 27001:2022 and ISO 22301:2019 certified company, we provide advanced cybersecurity tools and managed security services, including:

- Network Security & Firewalls
- Data Protection & Encryption
- Threat Intelligence & Incident Response

We assist businesses assess their vulnerability to cyber predators providing assistance to address potential attacks including cyber monitoring solutions-as-a-service.

ID & Biometric Systems

We develop and deploy biometric authentication systems for identity verification, access control, and secure transactions across different environments including commercial offices, manufacturing and factory premises, mining field operations as well as residential properties and communities.

Data Center Installations

We design and implement UpTime certified high-performance data centers, ensuring businesses have scalable, secure, and reliable IT infrastructure.



Industry Expertise & Clients

We serve a diverse range of industries, including:

Government & Public Sector – Secure government digital platforms and revenue collection solutions.

Financial Services – Banks, Insurance and Fintech businesses with integrations, human capital management solutions, and cybersecurity.

Energy & Petroleum – Petroleum trading platforms and supply chain management for downstream operations; gas nomination and management systems for midstream operations and enterprise management software for upstream E&Ps.

Telecommunications – IT infrastructure and cybersecurity solutions.

Real Estate & Municipalities – Property tax collection and digital transformation.



Microsoft Corporation

Persol is a Microsoft Gold Certified Partner and the first software developer in West Africa to have been awarded the Designed for Windows (DfW) and Designed for Windows Mobile (DfWM) logos. Persol is the only Microsoft Gold Certified Partner in the Independent Software Vendor (ISV) category and has met Microsoft's partner requirments for Network Infrastructure solutions.

Several staff have been trained in Microsoft networking, systems management, messaging & collaboration and document management technologies. Due to our heavy investment in Microsoft technologies, our company remains the partner of choice when considering MS Windows infrastructure, MS Exchange, MS SharePoint Portal or MS Systems Management Server deployments.







The Persol Petroleum Downstream Monitoring Platform is a technology-based solution that combines a number of online portals with the use of connected devices and software to enable participants in the downstream petroleum sector trade, move goods and be regulated.

The **Persol PetroMon**® integrates with **PetroMon-Ex**® to provide end-to-end monitoring and tight integration in the downstream petroleum supply chain enabling Regulators and Tax Authorities in Ghana and neighbouring landlocked countries achieve greater visibility and insight into downstream operations thereby ensuring tighter supervision and closer monitoring of compliance and tax revenues.

PetroMon® is designed as a solution to be deployed by the downstream regulator. The regulator therefore has a "back-office" component of PetroMon® which is used by officials of the regulator, as well as a front-end which comprises a number of online portals that automate the transactions of external stakeholders.

Key stakeholders or users provided for by the PetroMon front-end are; Bulk Oil Distributors, Oil Marketing Companies, Terminal or Tank Farm Operators, Tax Revenue Authorities, Petroleum Marking Service Providers and any other player that needs to be integrated into the supply chain.

Persol RecircaGas® is a comprehensive, technology-driven Cylinder Recirculation Management (CRM) solution designed to transform the LPG value chain across Africa and beyond. Tailored to meet the evolving needs of regulatory bodies and stakeholders, RecircaGas® enhances safety, operational efficiency, compliance, and revenue assurance in LPG distribution.

At its core, the system leverages RFID technology to enable real-time tracking of LPG cylinders throughout their full lifecycle—from manufacturing and bottling to consumer exchange. Each cylinder is tagged with a unique ID, allowing regulators and distributors to monitor its age, condition, and location, effectively eliminating the risks associated with expired or unsafe units.

RecircaGas® provides full supply chain visibility and integrates seamlessly with regulatory, tax, and ERP systems. It supports compliance enforcement, maintenance tracking, and fraud prevention while also enabling automated levy collection and reducing revenue leakages due to illegal refilling and unregistered transactions.

Industry stakeholders including LPG marketing companies, bottling plants, depots, and distributors benefit from streamlined inventory control, improved transparency, and reduced operational losses. Consumers enjoy enhanced safety, access to digital tools for payments and tracking, and protection from substandard or overpriced cylinders.



PROFILE OF KEY STAFF



Michael Quarshie
Managing Director

He holds a BSc (Hons) in Biochemistry from the Kwame Nkrumah University of Science and Technology and an MBA from INSEAD, France.

He is a co-founder of Persol and spearheads business development activities, coordinating alliances with strategic business partners and leads our international expansion efforts.

Michael is involved in end-user needs assessment, analysis and project management to provide critical input and direction in our software development efforts.

Michael worked with Investment Bankers, WestLB Panmure of London, and in addition to helping develop our IT Consulting practice, also directs our marketing efforts an customer relationship teams.



Thomas Phillips

Director - Systems Integration

Thomas studied Mechanical Engineering, graduating from Southbank University. Tom is a cofounder of Persol, formerly with Programs Unlimited and Caradon in the UK and was involved in installation of networks for banks and insurance companies.

Tom's expertise spans multiple operating systems, a wide range of messaging and collaborative solutions, cyber security, access control and surveillance solutions as well manufacturing floor metering and measurement systems.

Tom has installed networks, connectivity and security solutions for several companies in Ghana. He leads activities relating to all device sourcing, preparation and systems integration with our software.



NOTABLE CLIENTS & PARTNERSHIP































































































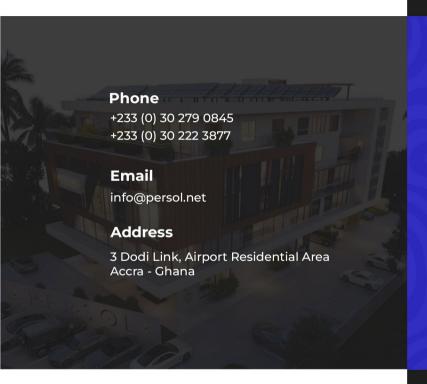














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