

CHAWIT UNYAKOVIT

HEAD OF IT | SMART MANUFACTURING & DIGITAL TRANSFORMATION

Bangkok Metropolitan Region, Thailand | +66 99 619 0249 | chawit1103@gmail.com | linkedin.com/in/chawit-unyakovit-402652316

EXECUTIVE PROFILE

Manufacturing technology and enterprise IT executive with 30+ years in technology, more than 20 years leading enterprise IT functions, and 8+ years in CTO-level responsibility. Extensive experience across cement, automotive components, industrial coatings, battery manufacturing, real estate, hospitality and healthcare. Proven leadership in digital transformation, multi-site ERP, infrastructure modernization, cybersecurity, data platforms, business process improvement and technology governance. Led teams of 45+ professionals and delivered measurable outcomes including a 30% reduction in IT operating costs, THB 20 million in recurring annual savings, a 20% reduction in logistics and supply-chain costs, and THB 235 million in documented tax and customs savings. Hands-on executive understanding of Generative AI, LLM/RAG and AI-enabled process improvement.

CORE COMPETENCIES

Smart Manufacturing & Manufacturing IT | Digital Transformation | Multi-site IT Operations | ERP Transformation | Manufacturing Systems Integration | Production & Supply Chain Processes | Enterprise Infrastructure | Azure / Hybrid Cloud | Cybersecurity & ISO 27001 | BCP / Disaster Recovery | Data Warehouse / BI / Power BI-oriented Analytics | Vendor, License & SLA Management | CAPEX/OPEX Optimization | IT Governance | KPI & Team Development | Generative AI & Automation | Lean Six Sigma / Process Improvement

SELECTED LEADERSHIP IMPACT

- Reduced enterprise technology operating costs by 30%, generating THB 20 million in recurring annual savings through infrastructure modernization, cloud transformation and vendor consolidation.
- Recovered and delivered complex ERP transformations across manufacturing environments, including SAP HANA and Microsoft Dynamics AX/Axapta, aligning business processes, data and technology across multiple functions.
- Reduced logistics and supply-chain costs by 20% through process redesign, systems integration and planning improvements.
- Generated THB 235 million in documented tax and customs duty savings through regulatory compliance, process redesign and system-enabled controls.
- Established information-security governance and achieved ISO 27001 certification while strengthening risk management, business continuity and disaster-recovery capabilities.
- Built and led technology organizations of 45+ professionals across infrastructure, applications, security and innovation.

PROFESSIONAL EXPERIENCE

Independent Strategic Technology Advisor / Fractional CIO | Self-Employed, Bangkok | Jan 2026 - Present

- Advise executives on enterprise AI strategy, digital transformation, IT governance, ERP modernization and technology operating models.
- Design practical AI-enabled workflows using Generative AI, LLM/RAG and agentic approaches to improve knowledge access, analysis and business-process productivity.
- Assess legacy technology portfolios, architecture, security and investment priorities to create scalable transformation roadmaps.

Chief Technology Officer | CMC Group, Bangkok | Mar 2017 - Dec 2025

- Led enterprise-wide technology strategy across real estate, hospitality and healthcare, covering applications, infrastructure, cloud, cybersecurity, data, integration and innovation.
- Reduced IT operating costs by 30% (THB 20 million recurring annual savings) through infrastructure modernization, vendor rationalization and cloud transformation.
- Established ISO 27001 information-security governance, data-governance practices, business continuity and technology risk controls.
- Defined enterprise AI strategy and governed natural-language/data-access capabilities to improve knowledge-worker productivity.
- Reported technology roadmaps, risks and investment priorities to the Board and Executive Committee; led 45+ technology professionals.

IT Manager | TPI Polene, Bangkok | 2015 - 2016

- Directed Microsoft Dynamics AX ERP transformation for cement manufacturing, standardizing finance, procurement, inventory, production-support and cross-functional processes.
- Designed enterprise data warehouse and business-intelligence capabilities to provide management with reliable operational and financial information.
- Improved sales-force productivity by 30% through process automation, mobile enablement and CRM integration.

Head of IT & Business Process Improvement | Thai Steel Cable, Bangkok | 2011 - 2015

- Recovered a stalled multi-site SAP HANA program supporting integrated manufacturing operations and achieved successful go-live through governance, stakeholder realignment and workflow redesign.
- Reduced logistics and supply-chain costs by 20% through continuous improvement, systems integration and advanced planning capabilities.
- Generated THB 235 million in documented tax/customs savings and institutionalized cross-functional business-process improvement using Lean/Six Sigma disciplines.

MIS Manager | Thai DNT Paint, Bangkok | 2004 - 2011

- Led Microsoft Axapta ERP implementation across manufacturing, distribution and retail operations, replacing legacy systems and standardizing enterprise processes.

- Implemented Data Warehouse, Balanced Scorecard and Barcode/Rfid capabilities to improve management visibility and inventory/supply-chain control.
- Established enterprise infrastructure, disaster recovery and business continuity capabilities supporting 99.9% core-system availability.

Earlier Manufacturing & Technology Career | Narai Intertrade; Sony Siam Industries; D Computer; Siam GS Battery | Pre-2004

- Progressed through IT Manager, System Analyst/Supervisor and Programmer/Supervisor roles, building deep foundations in manufacturing systems, applications, databases and business-process support.

EDUCATION & CERTIFICATIONS

Bachelor of Computer Science | Rajanagarindra University | GPA 3.8

Six Sigma Black Belt (Sony Certified) | ISO 27001 Lead Implementer | Agile Project Management | Microsoft Axapta Specialist (15 Modules) | Oracle Financials & Database Management | SQL Server Database & OLAP

TECHNOLOGY ENVIRONMENT

ERP & Manufacturing: SAP HANA, Microsoft Dynamics AX/365, Axapta, Oracle ERP/Financials, Navision, manufacturing and supply-chain integration. Infrastructure: Azure, AWS, GCP, Hybrid Cloud, Windows Server, Linux, enterprise networking, virtualization/infrastructure modernization. Data & Digital: Data Warehouse, BI, management analytics, CRM, Generative AI, LLM/RAG, Python. Governance: ISO 27001, ITIL, COBIT, cybersecurity, IT governance, risk management, BCP/DR, vendor and SLA governance.