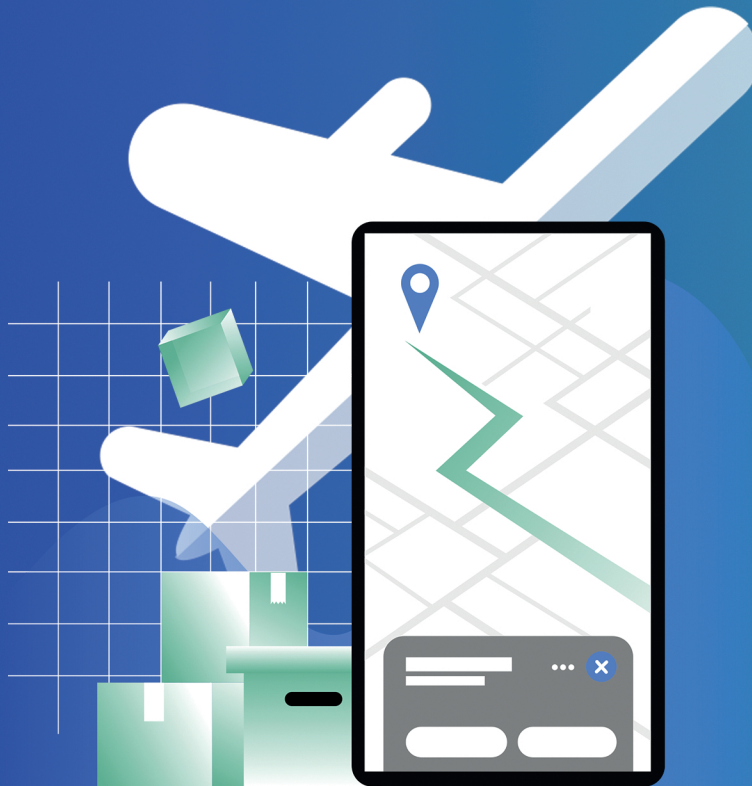


IoT-TICKET

THE FASTEST ROUTE TO IOT & AI



READY TO BE ONBOARDED?



IoT-TICKET

Globally awarded IoT and AI platform to create new business and enter new markets.

VALUE ADDED SOLUTIONS AND SERVICES

CUSTOMER SOLUTIONS

Your solution(s) built by you

Your solution(s) built by us



EXAMPLE APPLICATION TEMPLATES

Energy Consumption Monitor	Utilisation rate	Industrial fleet	Building manager
Green Energy Monitor	Fleet management	OEE monitoring	Traffic counter
Maintenance Insights	Maintenance logbook	Service logbook	Remote operations
E-vehicle charging insights	Asset tracking	People flow forecasts	Street Light Maintenance
Efficiency reporting	Energy Consumption Monitor	Smart parking	And many more...



Store



White-labelling



PLATFORM OPERATIONS

Platform management	Observability stack
Subscription management	System statistics
Organisation management	Data processing views
Resource usage views	System logs
Microservices orchestration	Communication quotas

VALUE CREATION LOW-CODE / NO-CODE TOOLS

Interface designer	Mobile designer	Data-flow editor	Real-time app building
Dashboards	Reports	Cloud Apps	Drag & Drop app building
Dashboard templates	Report scheduling	Landing application	+120 Widgets
Public dashboards	Delivery channels	Application concept	Block groups
Alarms & Events		Asset Attribute Collections	Command & Control
			Import / Export
			Commenting
			Interactive documentation



USER MANAGEMENT

OpenID Connect	Certificates
User administration	OAuth 2.0
Asset visibility	SAML 2.0
Single-Sign On	Password policies
Audit trail	IAM
User roles	Authorisation
User profiles	Social login
Customisable login screens	LDAP
	Active directory

ARTIFICIAL INTELLIGENCE

Advanced Modern Data Analytics	Mass data export	External computation
Python Analytics SDK	Custom AI / ML models	LLM
Data enrichment	Machine Learning	
Machine vision solutions	ONNX models runtime	
Parquet data export	Object recognition algorithms	
	AI based people flow detection	
	Forecasting models	



DATA MANAGEMENT

Data archive	Asset tree	Aggregated time-series	Data harmonisation
Data compression	Asset relations	Multi-tenant data model	Data lifecycle management
Data eviction	Asset templates		Digital twins
Data interfaces	Global Asset templates		
Telemetry sets	Calculated data		
Telemetry data	Enumerations		
Commands	Meta data		
ML Models	GEOJson		
			Big data storage



DEVICE MANAGEMENT

Plug & Play device types	OTA updates	Configuration updates	Auto-provisioning	Device file management	Certificates	Device groups	Fleet view	Command & Control
--------------------------	-------------	-----------------------	-------------------	------------------------	--------------	---------------	------------	-------------------

CONNECTIVITY & API

Characteristics	Integrations				Notifications		Platform Management API	
bi-directional communication	Azure IoT Hub	Ounet	SAP	3rd party systems	Push notifications	Webhooks	Users	Assets
Message brokers with queues	Azure Event Hub	Sensor clouds	Maximo	Custom	Email	SMS	Service requests	Events
Universal Gateway	IoT-TICKET Edge Gateway				Data end-points		Profiles	Translations
OPC DA	OPC UA	CANopen	GPIO	Acceleration	ISOBUS	OPC UA	Devices	Markers
BACnet	Modbus	Modbus-TCP	BACnet	Analog & digital I/O	I/O Link	OBD	Data analytics	Time-series
oBIX	SFTP	Modbus-RTU/ASCII	1-Wire	NMEA-0183	GPS	IFM VSE	Commands	Credentials

SECURITY

- Authorisation
- Automatic Security Inspection
- Compliance with ISO 9001, ISO 14001 and ISO 27001
- Continuous Threat Analysis
- Customer owns collected data
- CVE Scans (Common Vulnerabilities and Exposures)
- Depth of Defense
- Digital Identity of Things
- Disaster Recovery
- DoS Protection
- External audits
- GDPR Compliance
- 24/7 Health Monitoring
- High Availability and Redundancy
- Strong password policies
- Quality Assurance
- Regular security trainings for developers
- Secure API integrations
- Secure Area Access
- Secure data backups and disaster recovery plans
- Security Realms
- Security-focused design principles
- SSL, Secure Sockets
- TLS, Transport Layer Security
- Two-factor authentication (2FA)
- And many more...

INFRASTRUCTURE

