



Modern System
Integrator

About us

LANTEC has been integrating computer systems and software into unified information solutions for 23 years

Our goal is to combine different components, making them interacting and compatible with each other.



70+
Specialists



520+
Certificates



24/7
Support



23+ years
of experience

LANTEC is a leader in hardware and system servicing in Ukraine.

Mission

We provide Ukrainian companies and organizations with top-notch IT solutions and services

In reliable partnerships with the strongest brands, we are confident that we will make the world more convenient and efficient through cutting-edge technologies.





Values

Technologies

We offer only modern solutions that are relevant today.

Professionalism

Every year, our specialists validate their qualifications with international certifications.

Support

We stand by our clients and provide 24/7 support to ensure their success.

Статуси
та компетенції



HPE Platinum Partner 2024



HPE Aruba Gold Partner



HP Amplify Power Partner



IBM Silver Partner



Intel Gold Partner



Microsoft CSP Direct Bill Partner

Our Areas of Expertise
& Our Partners



Data centers | Network solutions | Informational security | Analytical system ULA
Software Cloud environments | Service support | SCS and video surveillance
Personal and printing equipment | Professional services



Three technology pillars for building reliable IT systems for you

We are experts in integrating complex and reliable IT solutions powered by HPE, Aruba and Microsoft, which will help reduce operational costs and enable generating additional revenue.


Hewlett Packard
Enterprise



aruba
a Hewlett Packard
Enterprise company



 Microsoft





**Hewlett Packard
Enterprise**



HPE Platinum Partner


Hybrid IT Solutions

LANTEC – Hewlett Packard Enterprise Solutions Integrator

HPE Platinum Partner



HPE expertise

 HPE Platinum Partner 2023

01

High-performance server systems: HPE ProLiant, Synergy, Superdome Flex.

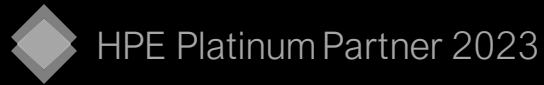
HPE data storage systems: Alletra, Primera, XP8, Nimble, MSA, StoreEasy.

Design and implementation of data centers of any scale

Fast and efficient data backup and recovery systems: HPE StoreOnce.

Modular and mobile data centers – HPE POD of various capacities.

HPE expertise



Detailed analysis of infrastructure and customer's needs

Development of solution architecture based on HPE equipment for any tasks.

Supply of HPE equipment on order or from stock, in Ukraine and EU.

Modernization of existing HPE infrastructure.

Design and construction of file or object storage solutions: Scality, Qumulo, Parallel FS.

Building hyperconverged solutions in on-premises and cloud infrastructures: VMware vSAN, HPE Alletra dHCI, Nutanix, HPE SimpliVity, Microsoft S2D or Azure Stack HCI.

aruba

a Hewlett Packard
Enterprise company



HPE Aruba Gold Partner

Innovative Solutions for LAN & WLAN Networks

LANTEC is a specialist in network solutions based on HPE Aruba

HPE Aruba Gold Partner
HPE Aruba ClearPass Competence



Aruba expertise



Integrated solutions for network management

ArubaOS-CX

Aruba switches based on ArubaOS-CX are modern solutions with flexible modular architecture, built-in analytics, programming, and automation capabilities, providing a comprehensive solution for all network levels, including access and data centers, without the need to purchase licenses or subscriptions for software.

Aruba Central

Cloud-based network management system powered by artificial intelligence that simplifies IT operations, increases flexibility, and reduces costs through unified management of the entire network infrastructure.

Aruba WiFi

Provides seamless connectivity, security, reliability, and performance for hybrid workplaces, Internet of Things (IoT) devices, and growing user expectations. It also supports Wi-Fi 6 and Wi-Fi 6E technologies, providing higher speeds, lower latency, increased capacity, and improved energy efficiency for wireless devices.

Aruba expertise



Aruba ClearPass

Network access control solution that provides device visibility, access policy management, workflow automation, and attack response for wired and wireless networks from multiple vendors.

Security and geolocation solutions

Aruba Meridian

Cloud-based solution that enables the use of location-based applications for mobile engagement and asset tracking. This allows establishments to create and manage internal turn-by-turn routes, proximity-based notifications, and digital asset tracking through a simple and intuitive web interface.



Cloud Solutions

LANTEC – Microsoft Cloud Solutions Integrator

We specialize in integrating solutions based on Microsoft software products and services.

Microsoft CSP Direct Bill Partner

Microsoft Gold status

Microsoft Silver status



Microsoft expertise



Implementation of the best solutions into your business

Migration of customer servers (physical/ virtualized) from on-premises data centers to Azure.

On-premises mail services and other services migrating to Microsoft 365 (Exchange Online, Teams, SharePoint Online).

Building disaster recovery scenarios using Azure Site Recovery services.

Developing innovative next-generation AI solutions that transform everyone's life.

Developing and implementing telephony solutions based on Microsoft Teams.

Building processes based on Azure VMware Solution for smooth migration of workloads from on-premises data centers to Azure.

Designing and implementing cloud solutions for virtualization of Windows desktops and applications (VDI and AVD).

Designing and implementing Azure Backup solutions.

Microsoft expertise



Assessment services and POC implementation.
Risk assessment, secure cloud infrastructure creation,
and building secure cloud operations, Zero Trust Concept.

Performing failover tests for functionality verification.

Consulting and Selection of appropriate Microsoft services

Providing the first level of support for Microsoft products
and the possibility of escalation to Advanced Support
Microsoft.

Training for customers on Microsoft services and solutions.



Support & services

LANTEC provides constant technical support and professional services to our customers

HPE Gold Services Specialization
Microsoft First Line Support
HPE Service Delivery partner



Service partner



Technical Support for HPE / HPE ARUBA / Microsoft

24/7 first-line support integrated into HPE and Microsoft support systems.

Our engineers are certified experts with many years of experience.

Full incident lifecycle support.

Warranty and post-warranty support.

Consultations on operation of any equipment (network, server, disk arrays, etc.).

Qualified advisory assistance for hybrid system implementation and cloud migration.

Support for both terrestrial and cloud products.

Professional services by LANTEC

Containerization on platforms:
OpenShift, VMware Tanzu, Kubernetes.

Migration of databases from RISC systems IBM Power
and HPE Itanium to x86.

Design and construction of DWH on-premises and in
the cloud.

Development and implementation of **SmartCity**
projects.

Support, tuning and migrations: Oracle, MySQL,
PostgreSQL, MongoDB.

Deployment and configuration of **Micro Focus**
ArcSight and **Micro Focus SMAX**.

Building and development of BigData Systems based
on **Micro Focus IDOL**.

Consolidation of business analytics with Power BI.

Software development and AI domains expertise

Computer Vision and video analytics

Video analytics capabilities

01 Automated control over thousands of video surveillance cameras simultaneously and a combination of data on various video analytics parameters: ANPR, Face Detect, Face Recognition, Scene Analysis and others.

Integration with any video surveillance systems without being tied to specific manufacturers of video equipment.

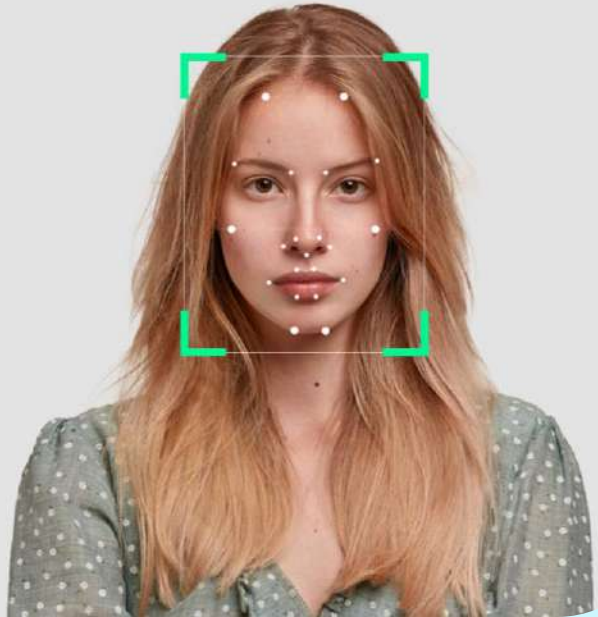
Flexible infrastructure construction of the solution through a distributed two-tier system of data collection and processing.

Automated detection of any incidents, enabling prevention of their consequences.

Development of customer-specific business cases.

Computer Vision and video analytics

Persona related analytics



Face recognition

Faces detection and recognition within video feed, including sex, age, emotions and other features



Public traffic

Passengers' movements detecting and analysis on video in places of mass presence, such as airports, train stations, shopping centers, etc., Number of people counting, popular routes identification, distribute passengers' alternative routes management, create personalized advertising, improve marketing strategies and increase sales.



Access control

Persona' recognition systems can be used to control access to buildings, offices, warehouses and other premises. Instead of keys, cards or passwords, systems can use facial recognition, which improves security and convenience for users.



Emotions analysis

Facial expressions, moods, gestures. Conflicts prevention, proactive incidents detection, general emotional state and mood of mass assessment.

Computer Vision and video analytics

Vehicle and traffic related analytics



Object trajectory

Відеоаналітика може аналізувати траєкторії руху об'єктів на відеозображеннях для отримання статистичної інформації, такої як середня швидкість, кількість об'єктів, щільність трафіку, зупинки, повороти, часові інтервали між об'єктами тощо.



Incident detection

Incidents' detection, falls, sudden changes in the movement of objects on video, violation of traffic rules, provision of automatic notification or interaction with security or emergency services.



Vehicle analytics

Detection and analysis vehicle's features, like brand, model? Colour, number plate, direction and speed, vehicle's type



Traffic signs detection

Detection and identification of the road signs on the video feed, like speed limits, prohibition signs, traffic direction signs, etc., as well as detection of their absence or damage.



Traffic analysis

Real-time traffic tracking to optimize traffic management, improve road safety and improve overall infrastructure efficiency.

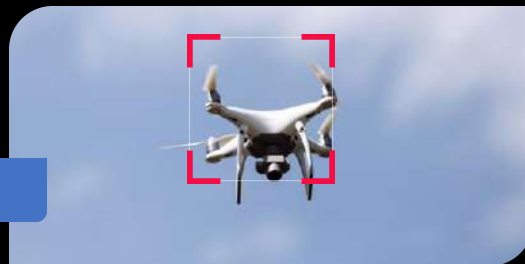
Computer Vision and video analytics

Objects' analytics



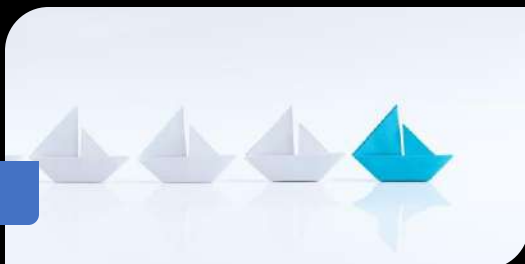
Absence detection

Detecting the absence of objects or activity on the video in specified areas or during a certain time, which can be useful for detecting the loss of objects, illegal activity, loss of signal, etc.



Objects observation

Tracking certain objects or categories of objects within the video feed to detect dangerous or unwanted objects, forgotten or stolen items, detect static objects or certain activities such as falls, collisions, and to track prohibited items.



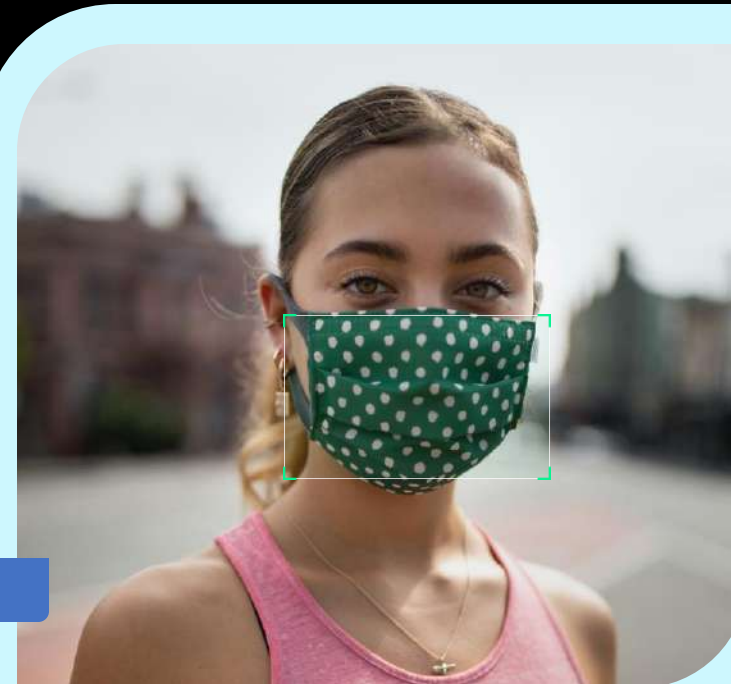
Objects' classification

Analytics can classify objects within a video feed based on their type, such as cars, trucks, motorcycles, or based on other attributes such as color, size, shape, etc.



Object search

Video analytics can search for objects in the video taking into account the given parameters, such as color, shape, size and other attributes, which can be useful, for example, to find lost objects or analyze past events, determine movement routes, track the duration of stay in certain areas, etc.



Objects identification and recognition

Objects recognition such as protective equipment (masks, shoes, helmets, etc.), weapons, cars, bicycles, license plates, vehicles, animals, various objects.

Computer Vision and video analytics

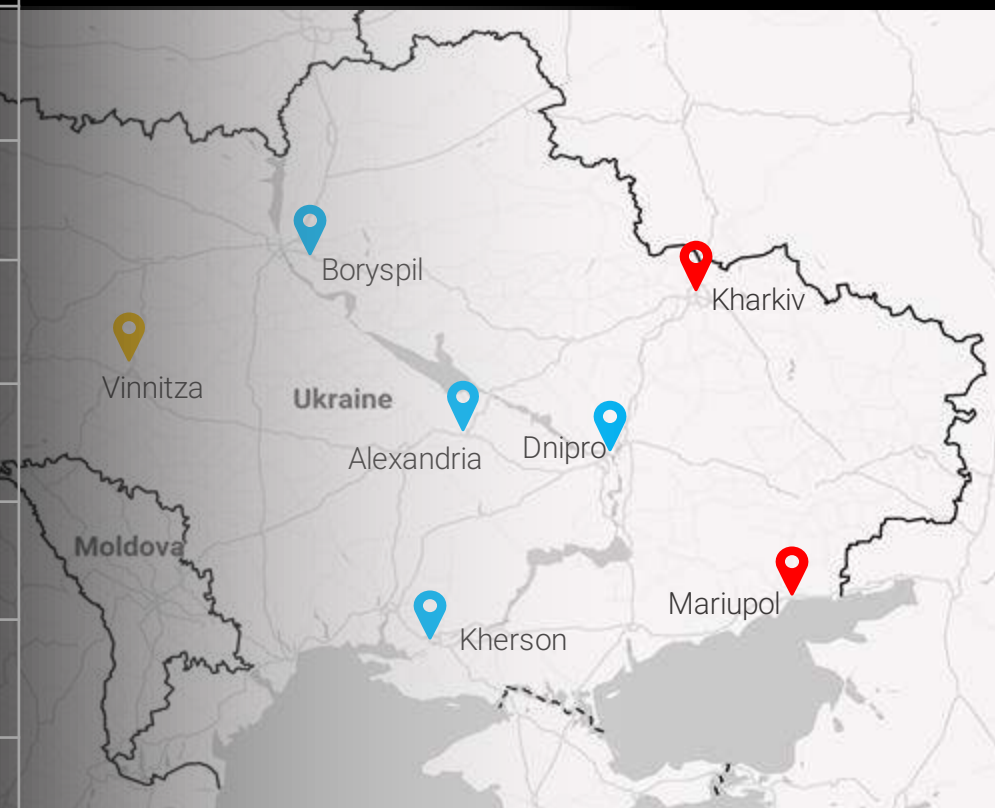
Public safety solutions details

Solution core features	Core AI components used	Scenarios used in	Lantec scope
Automatic faces, ANPRs, vehicle, object detection and recognition through CCTV feeds. Integration into regional operations and control centres and law enforcement systems	MediaServer, MMAP	<ul style="list-style-type: none">• Missing person• Crime in action• Traffic incident investigation• Traffic enforcement• Property crimes• Vehicle Operations• Suspicious Subjects• Suspicious/Missed Objects• etc	Solution architecture and system design, UI, functional logic, master components development including AI engines training and enhancement
Automatic detection and identification free parking lots, ANPRs, vehicle through CCTV feeds.	MediaServer, MMAP	<ul style="list-style-type: none">• Municipal budget top up and instant reporting• Parking assets management and allocation• Parking inspector control and activities scheduling	

Computer Vision and video analytics

Public safety projects snapshot

Customer	Domain	Status	Video streams/ Cameras
National PS in Donetsk region, including Mariupol	Smart city/ Public safety	Down due territory occupation	(374)
Kherson PS	Smart city/ Public safety	Up and Running	110
Dnipro PS	Smart city/ Public safety	Up and Running	452
Borispil PS	Smart city/ Public safety	Up and Running	110
Vinnitza PS	Smart city/ Public safety	Re-instantiation	(120)
Alexandria PS	Smart city/ Public safety	Up and Running	28
Kharkov municipal authority	Parking service	Down due to severe conditions	(50)



ULA Media analytics capabilities

Media space monitoring for tracking fake news, trends, societal sentiments, and incident prevention.

Fast and efficient collection, evaluation, and analysis of information from various sources such as video, audio, scanned documents, text documents, databases, and internet data for making informed decisions.

Context classification, participant identification, location tracking, and automatic cataloging and archiving of historical data.

Use as an assistant in situational centers of any complexity and unlimited scalability, allowing customization of the system to meet the specific needs of the customer.

We are trusted by



Banks

OTP Bank, RWS Bank, PrivatBank, MTB Bank, Bank Pivdenny.



Retail

OKKO-HOLDING, Tavria V, NOVUS Ukraine.



Mobile network operators

Kyivstar, Lifecell, Vodafone, Intertelecom, Vega Telecom, Ukrtelecom, Internet Invest, Datagroup, Tenet.



Energetics

Ukrenergo, Ukrnafta, GTS operator of Ukraine.



Manufacture

Dnipro Metallurgical Plant, Stalkanat, TIS, Kernel-Trade, Shabo, Delta Wilmar Ukraine, Farmak, Dalgakiran Compressor Ukraine, Interpipe Ukraine.



Transport and logistics

Izmail Commercial Sea Port, USPA, Odesa International Airport, Brooklyn-Kyiv, Transship, MSC, V.Ships.



IT-companies

SoftServe, Persha Studia Development, AB Soft, Lohika, HYS Enterprise, Global Bilgi.



Media services

MEGOGO, SWEET.TV.



Construction

Budova, KADORR Group, Prostranstvo.

We have solutions for your business

Unlock your network potential with LANTEC: collaborate, innovate, succeed!

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