turncloudon

SERVICE CATALOGUE · 2026

Turn your cloud on.

Speed in cloud and DevOps, deep expertise in databases and middleware, networks protected by Kuantum Pi. One contract, measurable SLAs.

Cloud & DevOps | Database & Middleware | Cybersecurity | Data, analytics & AI | Managed Services

Kuantum Pi Authorised Distributor

SecureChapter Authorised Reseller in Türkiye

Google Cloud Premier Partner

EnterpriseDB Platinum Partner

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01 · TURNCLOUDON

It began with data, it grew with the cloud: TurnCloudON.

For many years we have been building, migrating and operating critical data systems. We have grown that expertise with our managed-services and DevOps discipline and brought it together under the TurnCloudON brand. Our goal is simple: to turn your cloud on and keep it on.

REMEMBER US FOR THREE THINGS.

01
Cloud & DevOps
We move you to the cloud, build the platform in your data centre or in the cloud, and run it 24/7.

02
Database & Middleware
We keep your critical data, and the layer that serves it, running without interruption.

03
Kuantum Pi
Turkish-made firewalls and DEBsec endpoint security, from SMEs to campuses.

OUR PARTNERSHIPS

Kuantum Pi · Authorised Distributor
SecureChapter · Authorised Reseller in Türkiye
Google Cloud · Premier Partner
EnterpriseDB · Platinum Partner

IN THIS CATALOGUE

01 Who we are
02 Customer journey: five stages
03 11 areas of expertise
04 Solutions
05 Accelerator packages
06 Managed service and SLA
07 Engagement models and professional services
08 Kuantum Pi firewalls and DEBsec
09 SecureChapter eCISO
10 Other products and partnerships
11 Sectors and expert certifications
12 How do we start?

02 · CUSTOMER JOURNEY

One journey, from assessment to value.

Our 11 areas of expertise map onto five stages. We work on a single stage or end to end.

Stage	Purpose	Areas of expertise	Deliverables
01 Assess	Clarify where to start	Cloud Management	Executive summary and three-phase plan
02 Migrate	Migrate with minimal risk	Cloud Management, Database Migration	Validated data, planned go-live
03 Operate	Keep everything running without interruption	Database Management, Middleware, Virtualisation, DevOps, Monitoring & ITSM	SLA measurement and management report
04 Protect	Secure your data and access	Backup & Disaster Recovery, Cybersecurity	Measured RTO/RPO and security posture report
05 Create value	Turn data into decisions, and decisions into results	Analytics & Business Intelligence, AI Platform	A live dashboard or a working AI pilot

03 · AREAS OF EXPERTISE

11 areas of expertise

The detailed scope, method and measurable commitment for each area are on our website.

01 Cloud Management

With our Google Cloud Premier Partner status and Oracle Cloud experience, we plan every phase from discovery to optimisation; after the migration, we manage cost, security and continuity every day.

THE PROBLEM WE SOLVE

> You have reached the limits of data centre capacity and hardware refresh costs.

> The cloud bill is unpredictable; you cannot see what is being spent on which resource.

> There is no clear decision on which applications will move to the cloud and which will stay.

SCOPE OF SERVICES

Google Cloud maintenance and support
As a Premier Partner, 24/7 monitoring, maintenance and support of Google Cloud environments; deep expertise in data services, including AlloyDB, Cloud SQL, BigQuery and Managed Kafka.

OCI maintenance and support
24/7 monitoring, maintenance and support of OCI, Exadata Cloud@Customer and Autonomous Database environments; IaaS/PaaS implementation and management.

Cloud migration
Secure, planned migration from on-premises environments to the cloud, with minimised downtime.

Multi-cloud architecture
Hybrid and multi-cloud designs spanning multiple cloud providers.

Landing zone
Establishing enterprise cloud foundations with security, networking and organizational structure.

FinOps and cost
Visibility and optimisation of cloud spending, and budget discipline.

RELATED SOLUTIONS

Cloud Cost Management (FinOps)

Google Cloud · Oracle Cloud (OCI) · BigQuery · AlloyDB · Cloud SQL · Managed Kafka · Terraform

www.turncloudon.com.tr/en/uzmanlik/bulut-yonetimi

02 Database Migration

From Oracle to PostgreSQL, from DB2 to cloud data services: we run schema, PL/SQL and data migration in sync with CDC, fitting downtime into a planned window.

THE PROBLEM WE SOLVE

> Oracle and DB2 licensing costs rise with every renewal.

> Modernisation has been postponed for years because of migration risk.

> Converting thousands of lines of PL/SQL code by hand does not seem realistic.

SCOPE OF SERVICES

Oracle → PostgreSQL
Move to open source through schema and PL/SQL conversion, backed by our EDB Platinum Partner status.

IBM DB2 → PostgreSQL
Migrating DB2 workloads to modern platforms.

PostgreSQL → MySQL / MongoDB
Migration between relational and document databases according to application needs.

Exadata → BigQuery
Migrating data warehouse workloads to a cloud analytics platform.

AnyDB → AnyDB
Automating schema and code conversion through our partnership with Ispirer.

Near-zero downtime with CDC
Synchronised data flow through initial load and change data capture.

RELATED SOLUTIONS

Oracle Licensing Consulting · Database Health Check

Oracle Database | PostgreSQL / EDB | Exadata / ExaCC | BigQuery | AlloyDB | MongoDB | Ispirer | Striim | Debezium | Google DMS | migVisor | Oracle GoldenGate | Data Pump / XTTS

www.turncloudon.com.tr/en/uzmanlik/veritabani-migration

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03 Database Management

Not just Oracle: we provide installation, management, performance and high availability services across all database technologies used in the enterprise.

THE PROBLEM WE SOLVE

> It is unclear who will respond to an alert at midnight.

> You depend on a single DBA; annual leave or a resignation puts operations at risk.

> Performance problems are noticed only through user complaints.

SCOPE OF SERVICES

Oracle and Exadata
The full Oracle stack including Exadata, ExaCC, RAC, Data Guard and GoldenGate; current generations including X11M.

PostgreSQL / EDB
Installation, replication and performance management for community and EnterpriseDB distributions.

SQL Server, MongoDB, MariaDB
Operational management of Always On, replica set and Galera cluster architectures.

Oracle Enterprise Manager
Installation and operation of OEM Cloud Control, monitoring all Oracle assets from a single console.

High availability
Continuously available service architectures with RAC, Data Guard, Always On and Galera.

Performance and capacity
Bottleneck detection through AWR and wait analysis; investment planning based on growth trends.

RELATED SOLUTIONS

High Availability and Replication · Database Health Check · Performance Tuning · Oracle Licensing Consulting

Oracle Database | Exadata / ExaCC | PostgreSQL / EDB | Microsoft SQL Server | MongoDB | MySQL / MariaDB | Oracle Cloud (OCI) | RAC | Data Guard | OEM Cloud Control

www.turncloudon.com.tr/en/uzmanlik/veritabani-yonetimi

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04 Middleware

End-to-end middleware services from Oracle WebLogic to Microsoft IIS, Apache and Nginx: installation, hardening, performance and version upgrades.

THE PROBLEM WE SOLVE

- Out-of-support application server versions show up as audit findings.
- Services go down when certificates expire.
- The application slows down under load, and the root cause cannot be found.

SCOPE OF SERVICES

Oracle WebLogic
Cluster setup, patch management, performance tuning and version upgrades.

Microsoft IIS
Installation and hardening of Windows-based application infrastructures.

Apache / Tomcat / Nginx
Enterprise-grade operation of open-source web and application servers.

Security hardening
SSL/TLS configuration, security headers and certificate lifecycle.

Performance and scaling
Stable performance through load balancing, connection pool and JVM tuning.

Version upgrades
Planned transitions from end-of-support versions to current platforms.

Oracle WebLogic | Microsoft IIS | Apache | Tomcat | Nginx

www.turncloudon.com.tr/en/uzmanlik/middleware

05 Virtualisation

Installation, operation and cross-platform migration across VMware, Nutanix and open-source OLVM/KVM environments; we reduce licensing costs while preserving high availability.

THE PROBLEM WE SOLVE

- Your VMware licence renewal is putting unexpected pressure on your budget.
- You want to move to an alternative platform but are wary of the risk of downtime.
- HA and DR setups exist on paper but have never been tested.

SCOPE OF SERVICES

VMware
Installation, management and version upgrades of vSphere environments.

Nutanix
Installation and operation of hyperconverged infrastructure.

OLVM / KVM
Significant savings on licensing costs with open-source virtualisation.

V2V migrations
Cross-platform virtual machine migration with minimised downtime.

Licence optimisation
Alternative platform strategies in response to rising VMware costs.

High availability
Uninterrupted service with HA/DRS setups and disaster recovery scenarios.

RELATED SOLUTIONS

Infrastructure, Network and Data Centre Management

VMware | Nutanix | OLVM / KVM | V2V | HA / DRS

www.turncloudon.com.tr/en/uzmanlik/sanallastirma

06 DevOps

With enterprise Kubernetes platforms, CI/CD pipelines and Infrastructure as Code, we speed up software delivery and make operations repeatable. Whether your platform runs in your data centre or in the cloud, we support it from installation to 24/7 operation.

THE PROBLEM WE SOLVE

> Every release means a long night and manual steps.

> Configuration differences between environments lead to errors.

> The decision to move to containers has been made, but it is unclear who will operate the platform.

SCOPE OF SERVICES

DevOps in your data centre (on-premises)
Installation and operation of an end-to-end DevOps platform in your data centre, including air-gapped environments.

Kubernetes
Deployment, security and operation of enterprise Kubernetes platforms.

CI/CD pipeline
Automated, traceable deployment pipelines from code to production.

Containerisation
Containerising applications and moving them to orchestration platforms.

Infrastructure as Code
Repeatable infrastructure management with Terraform and similar tools.

GitOps
Managing infrastructure and application configurations with git-based version control.

Observability
End-to-end observability through unified logs, metrics and traces.

RELATED SOLUTIONS

Reference DevSecOps Pipeline · Infrastructure as Code and Configuration Management · Source Code and Artifact Management

Kubernetes | Terraform | GitOps | CI/CD | Prometheus | Grafana

www.turncloudon.com.tr/en/uzmanlik/devops

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07 Monitoring & ITSM

We build a modern monitoring stack that covers the infrastructure, database and application layers at a glance, together with service management processes, and if you wish, we operate it entirely for you.

THE PROBLEM WE SOLVE

> There are dozens of tools, but none of them shows the full picture.

> Real problems get missed because of alert noise.

> Service levels are not measured and cannot be reported to management.

SCOPE OF SERVICES

24/7 Monitoring
Continuous monitoring of the infrastructure, database and application layers.

Modern monitoring stack
End-to-end visibility with Grafana, Prometheus and Cloud Monitoring.

Alert and incident management
Noise-free, actionable alert design and escalation chains.

ITSM tool experience
Process setup on ServiceNow, ManageEngine and OpenText platforms.

Managed Services
Monitoring operations handled entirely by the TurnCloudON team.

SLA reporting
Measurement of service levels and regular management reports.

RELATED SOLUTIONS

Observability · Service Desk

Kubernetes | Oracle Database | Grafana | Prometheus | Cloud Monitoring | ServiceNow | ManageEngine | OpenText

www.turncloudon.com.tr/en/uzmanlik/monitoring-itsm

08 Backup & Disaster Recovery

From an organisation-specific backup policy to a Data Guard-based disaster recovery architecture, from regular restore tests to a step-by-step DR runbook, we safeguard your business continuity.

THE PROBLEM WE SOLVE

> Backups are taken, but nobody knows when a restore was last tested.

> It is unclear what happens if ransomware encrypts the backups too.

> RTO and RPO targets are written down but have never been measured.

SCOPE OF SERVICES

Backup policy
Design of an organisation-specific backup policy and retention planning.

Immutable backup architectures
Copies protected against ransomware with RMAN, snapshots and immutable backups.

Restore tests
Verifying through regular restore tests that backups really work.

Backup integration
Integration with NetWorker, ZFS and cloud storage infrastructures.

DR architecture
Disaster recovery with Data Guard and platform-independent replication, including Exadata-to-Exadata.

RTO / RPO design
Designing recovery time and data loss tolerance according to business continuity objectives.

RELATED SOLUTIONS

High Availability and Replication

Oracle Database · Exadata / ExaCC · Microsoft SQL Server · PostgreSQL / EDB · OLVM / KVM · RMAN · Data Guard · NetWorker · ZFS

www.turncloudon.com.tr/en/uzmanlik/yedekleme-fkm

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09 Cybersecurity

We offer a layered security portfolio, from penetration testing to a 24/7 Security Operations Centre, and from Kuantum Pi, the Turkish-made firewall built for SMEs, to digital forensics.

THE PROBLEM WE SOLVE

> Audit and regulatory requirements (5651, KVKK) get heavier every year.

> Building a team to monitor security events 24/7 is costly.

> Finding enterprise-grade protection on an SME budget is hard.

SCOPE OF SERVICES

Security operations centre (SOC)
24/7 monitoring, SIEM management, threat hunting and playbook-based incident response.

Penetration testing
Network, application and social engineering penetration tests.

Kuantum Pi
A Turkish-made firewall built for SMEs: easy installation, central management, cost-effective.

Law No. 5651 and regulatory compliance
Law No. 5651 logging, SIEM, audit and hotspot solutions with Oriana.

Network and endpoint visibility
NeoX Networks TAP/NPB and Xcitium endpoint protection.

Digital forensics and incident response
Post-breach forensic analysis, evidence collection and root cause analysis.

RELATED SOLUTIONS

Security Operations and SIEM · Vulnerability Management and Penetration Testing · Network and Endpoint Protection · Threat Intelligence and Digital Forensics · KVKK, Law No. 5651 and ISO 27001 Compliance Support · ISO 27001 Consulting · KVKK Compliance Consulting

Kuantum Pi · SIEM / SOC · Law No. 5651 Compliance · Oriana · NeoX Networks · Xcitium

www.turncloudon.com.tr/en/uzmanlik/siber-guvenlik

10 Analytics & Business Intelligence

We build end-to-end analytics architectures that run from source systems to the data warehouse and on to executive dashboards, and we deploy them quickly with the Turkish-made Vispeahen and the cost-efficient SU BOP platforms.

THE PROBLEM WE SOLVE

> Every department reports different figures, and there is debate over which one is correct.

> The data warehouse has aged and can no longer meet new needs.

> BI licence costs multiply as the number of users grows.

SCOPE OF SERVICES

Data warehouse and modernisation
Enterprise DWH design and modernisation of existing environments.

Data lake and BigQuery
Modern cloud-based analytics architectures.

ETL / ELT
Data integration and transformation from ERP, CRM and operational systems.

Vispeahen
A Turkish-made business intelligence platform; ready-made municipal analytics and self-service reporting.

SU BOP
An analytics platform on Oracle, licensed without core limits.

Data quality and master data
Institutionalising reporting processes.

BigQuery · Oracle Database · Google Cloud · Vispeahen · SU BOP · Striim

www.turncloudon.com.tr/en/uzmanlik/analitik

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11 AI Platform

Knowledge assistants that work in Turkish on your corporate documents and databases, and AI agents that automate workflows, built on a KVKK-compliant architecture that runs even in air-gapped environments.

THE PROBLEM WE SOLVE

> You want to use AI, but public services are off-limits because of data privacy.

> Corporate knowledge is scattered across thousands of documents, and what you need cannot be found.

> Pilots stay in the slide deck and never reach production.

SCOPE OF SERVICES

RAG-based knowledge assistant
Question answering in natural Turkish over your corporate documents and databases.

Agentic AI workflows
Tool-using AI agents that automate reporting and operational processes.

Air-gapped / on-premises
A fully in-house deployment that works even in environments with no internet access.

KVKK-Compliant
Data never leaves your organisation; compliance with personal data protection legislation is ensured.

Conversational AI
Multilingual chatbot, voice assistant and call centre automation with The MAMA AI.

Rapid PoC
A working pilot within weeks, built on a use case specific to your organisation.

RELATED SOLUTIONS

AI Governance and Cost

RAG / LLM · SambaNova · Google Cloud · vLLM · Google Gemini · Vertex AI · Meta Llama · Mistral AI · OpenAI · PyTorch

www.turncloudon.com.tr/en/uzmanlik/yapay-zeka

04 · SOLUTIONS

Solutions

Service designs within our areas of expertise that solve a specific problem end to end.

Solution	Area of expertise	Scope
High Availability and Replication	Database Management	An uninterrupted data layer with Data Guard, Always On, Patroni and InnoDB Cluster; heterogeneous replication with GoldenGate.
Reference DevSecOps Pipeline	DevOps	A 12-step secure delivery pipeline from source code to GitOps deployment, with a gate at every step.
Infrastructure as Code and Configuration Management	DevOps	Provisioning with Terraform/OpenTofu, configuration with Ansible; drift detection and policy enforcement.
Source Code and Artifact Management	DevOps	GitLab/Gitea, Harbor/Nexus/Artifactory setup; signing, SBOM and local caching.
Observability	Monitoring & ITSM	Separate storage for metrics, logs and traces, one standard: OpenTelemetry; SLOs and error budgets.
Service Desk	Monitoring & ITSM	A single point of contact: portal, email, phone and remote support; incidents and requests are measured separately.
Infrastructure, Network and Data Centre Management	Virtualisation	Operation of the foundation layer, from servers and hypervisors to network devices, from rack layout to cooling.
Security Operations and SIEM	Cybersecurity	24/7 SOC, MDR, MITRE ATT&CK-mapped detection rules and a defined incident response cycle.
Vulnerability Management and Penetration Testing	Cybersecurity	Scanning, prioritisation, patch planning and retesting; external, internal, web and API penetration tests.
Network and Endpoint Protection	Cybersecurity	Managed firewall, WAF, IPS, EPP/EDR, IAM, MFA and DLP, with Kuantum Pi and DEBsec.
Threat Intelligence and Digital Forensics	Cybersecurity	Cyber threat intelligence (CTI), digital forensics and incident response (DFIR), and data recovery.
KVKK, Law No. 5651 and ISO 27001 Compliance Support	Cybersecurity	Implementation and operation of the technical and administrative measures required by legislation, and production of audit-ready evidence.
Cloud Cost Management (FinOps)	Cloud Management	Tagging, rightsizing, commitment discounts, automatic shutdown and unit cost tracking.
AI Governance and Cost	AI Platform	Data residency, accuracy measurement, prompt injection testing, and usage and cost tracking.
DevOps in your data centre (on-premises)	DevOps	Kubernetes, CI/CD, GitOps and artifact management in your data centre, including air-gapped environments.

Solution	Area of expertise	Scope
Managed Cloud: IaaS, CaaS and Storage	Cloud Management	Virtual infrastructure hosted in Türkiye and operated by us: servers, containers and storage as a service.

05 · ACCELERATOR PACKAGES

No big commitment. Fixed duration, defined deliverables.

Start a stage with a small package, see the result, then decide.

Stage	Package	Duration	Scope	Deliverables
Assess	**Database Health Check**	5 business days	We review the performance, backup and security status of your critical databases.	Risk report and priority actions
Assess	**Oracle → PostgreSQL Readiness Report**	10 business days	We analyse schema, PL/SQL and application dependencies.	Portability score and savings estimate
Assess	**VMware Exit Analysis**	10 business days	We compare your environment with Nutanix and OLVM/KVM alternatives.	Cost comparison and wave plan
Assess	**Cloud Readiness Assessment**	3 weeks	We classify your workloads as Migrate / Modernise / Transform.	Target architecture and a three-phase roadmap
Assess	**Kubernetes Health Check**	5 business days	We review cluster security, resource utilisation and the deployment pipeline.	Findings report and remediation plan
Assess	**Application Server Version Audit**	5 business days	We map WebLogic, IIS and Tomcat versions, certificates and support status.	Support timeline and upgrade plan
Assess	**Monitoring Maturity Assessment**	2 weeks	We review your existing monitoring tools, alert noise and SLA measurement.	Target monitoring architecture and alerting plan
Migrate	**Pilot Migration**	6 weeks	We migrate a non-critical database to PostgreSQL end to end.	Your first migrated system running in production
Operate	**Managed Services Trial**	30 days	We monitor a single system of your choice 24/7 for 30 days, so you can see the quality of our service before the full takeover begins.	First monthly service report
Protect	**Security Readiness Package**	2 weeks	Penetration testing and Law No. 5651 log infrastructure compliance check.	Findings report and remediation plan
Protect	**DR Drill**	1 week	We test your disaster recovery scenario with a real switchover.	Measured RTO/RPO and an up-to-date runbook
Create value	**Enterprise AI Pilot**	4 weeks	A Turkish-language knowledge assistant that works on your own documents.	A working pilot and usage metrics
Create value	**Executive Dashboard Quick Start**	3 weeks	We take your most critical KPIs live with Vispeahen.	Live dashboard and data model

Package durations are confirmed in the discovery call, based on the size of your environment.

06 · MANAGED SERVICE

The project ends, the service begins.

After go-live, we take on operational responsibility. All our areas of expertise can be delivered as managed services under a single contract and a single service level; when taken together, monitoring, incident management and reporting come together in one place.

MEASURABLE COMMITMENT

Level	Definition and example	Service window	First response	Workaround	Permanent fix
P1 · Critical	Business-stopping outage: critical database unreachable, main application down	24/7	15 min	4 hours	3 business days
P2 · High	Serious loss of function: one of the redundant nodes is down, performance is unacceptable	24/7 monitoring, after-hours on-call	30 min	8 hours	5 business days
P3 · Medium	Limited impact: single-user issue, secondary service failure	Business hours 09:00–18:00	4 hours	2 business days	5 business days
P4 · Request	Service request: user creation, permission change, report request	Business hours	1 business day	—	10 business days

The values below are example service level targets; the binding values are set in the service contract and compared with measured values in the monthly report.

FROM CONTRACT TO FULL TAKEOVER: THE FIRST 5 WEEKS

Week 1 · Discovery and inventory

System inventory, dependency map, critical business processes and known open issues.

Week 2 · Access and monitoring

Privileged access definitions, installation of monitoring agents, threshold values and the first health report.

Week 3 · Runbooks and escalation

Writing procedures, escalation matrix, on-call plan and contact list.

Week 4 · Shadow operation

Working in parallel with the existing team, a restore-from-backup drill, closing gaps.

Week 5 · Full takeover

Service level comes into effect, first monthly report and improvement roadmap.

SCOPE AND RESPONSIBILITY MATRIX

Layer	TurnCloudON	Customer	Note
Monitoring and alerting	R	S	Thresholds are set jointly
Incident response	R	S	For P1 incidents, the customer joins the crisis bridge
Patch and version management	R	A	Application owner approval and a maintenance window are mandatory
Backup operations	R	A	RPO/RTO policy approved by the customer
Restore decision	S	R	For restores that involve data loss, the decision rests with the customer
Change management	R	A	Standard changes are pre-approved
Capacity planning	R	A	We recommend, the customer decides on purchasing
Security policy	S	R	The customer sets the policy; we handle its technical implementation

R: responsible, S: supports, A: approves. Work not listed in the matrix is not assumed to be in scope; on request, it is planned in person-days.

07 · ENGAGEMENT MODELS

There is more than one way to work with us.

From end-to-end managed services to one-off consulting, from expert staffing to equipment rental. Let's choose the model that fits your needs together.

Service	Scope
Oracle Licensing Consulting	Licence compliance, inventory, optimisation, BYOL and contract renewal support; flexible licensing with SU BOP.
Performance Tuning	Bottleneck analysis across the database, application and infrastructure layers; SQL and PL/SQL optimisation.
Database Health Check	A comprehensive database audit that uncovers performance, security and configuration risks.
Expert Staffing	On-site or remote expert resources for IT processes that require specialist skills; defined scope and responsibility.
Training and Certification	Oracle, SQL Server, PostgreSQL, cloud, business intelligence and DevSecOps training, with hands-on labs.
ISO 27001 Consulting	Setting up an information security management system, Annex A technical controls, evidence production and audit preparation.
KVKK Compliance Consulting	Implementation and operation of the technical and administrative measures required by Law No. 6698.
Enterprise IT Support	Uninterrupted IT operations with service desk, remote support and on-site intervention.
IT Equipment Rental	Short- or long-term rental of servers, storage, network devices, computers and security equipment.

08 · KUANTUM PI

Kuantum Pi: Turkish-made firewalls, from SMEs to campuses.

Web and URL filtering, unauthorised device detection, MITM protection, integrated hotspot and VPN, with fanless industrial hardware and a cloud management panel. End-to-end protection together with DEBsec endpoint products.

CHOOSE THE MODEL THAT FITS YOUR NEEDS

Model	Class	Recommended use	Memory	Storage	Network interfaces
KP25S	Small	Up to 25 devices	8 GB RAM	128 GB mSATA SSD	2 × RJ45 Gigabit LAN
KP50S	Small	Up to 50 devices	8 GB RAM	256 GB mSATA SSD	4 × RJ45 Gigabit LAN
KP100MC	Medium	Up to 100 devices	8 GB RAM	256 GB mSATA SSD	4 × RJ45 Gigabit LAN
KP250LC	Large	Up to 250 devices	16 GB RAM	128 GB mSATA SSD	4 × RJ45 Gigabit LAN
KP500EC	Enterprise	Up to 500 hotspot users	16 GB RAM	512 GB mSATA SSD	6 × RJ45 Gigabit LAN
KP2500C	Campus	Up to 2,500 hotspot users	16 GB RAM	512 GB mSATA SSD	6 × RJ45 Gigabit LAN
KPR2500C	Campus	Up to 2,500 users	—	—	—
KP2500SFPC	Campus	Large-scale networks	—	—	4 × Gigabit (Intel I226) + 2 × 10G SFP+ (Intel 82599ES)

All models are offered with a 1- or 3-year licence; licence renewal packages keep protection running without interruption. Technical values are taken from the manufacturer's product pages and are confirmed against the current technical specification at the quotation stage.

COMMON SECURITY CAPABILITIES

- HTTP/HTTPS web filtering and URL filtering
- Automatic detection of authorised and unauthorised devices
- Protection against man-in-the-middle (MITM) attacks
- Rule definition by source, destination and service; port forwarding
- Integrated hotspot with authentication
- Encrypted remote access via VPN
- Secure log retention
- Fanless, industrial design: quiet, efficient, long-lasting
- Central management via the Kuantum Pi Cloud Management Panel

ENDPOINT, EMAIL AND BACKUP SECURITY

Product	Product code	What it gives you
DEBsec EDR	KPEDR	Real-time monitoring, threat detection and rapid response at the endpoint.
DEBsec XDR	KPXDR	Integrated, AI-powered security across endpoints, email, identity and Microsoft 365.
DEBsec DLP	KPDLP	Data loss prevention that blocks the unauthorised use, transmission and storage of sensitive data.
DEBsec Email Security	KPEMAIL	Stops phishing, BEC, ransomware and zero-day attacks before they reach the inbox.
DEBsec Local Backup	KPLBCKP	Cost-effective backup that stores your data on a local disk, NAS or server and restores it quickly.
DEBsec Datacenter Backup	KPDBCKP	Automated, encrypted cloud backup in secure data centres in Türkiye; 10–50 GB packages.

CHOOSE BY NUMBER OF USERS

Package	Firewall	Contents	Licence
5 users	KP25S or KP50S	EDR, DLP, backup, VPN and hotspot	1 year
10 users	KP25S or KP50S	EDR, DLP, backup, VPN and hotspot	1 year
15 users	KP25S or KP50S	EDR, DLP, backup, VPN and hotspot	1 year
20 users	KP25S or KP50S	EDR, DLP, backup, VPN and hotspot	1 year

24/7 Uninterrupted Support Package

Expert support for Kuantum Pi Firewall and DEBsec, every day of the week, around the clock.

Reseller Programme

Join our growing channel network with master reseller and sub-reseller tiers.

kuantumpi.turncloudon.com.tr/en

TurnCloudON is an authorised distributor of Kuantum Pi products. Product delivery, installation and vendor support are provided by Kuantum Pi; our managed services in the network security, SOC and endpoint layers complement the product.

09 · SECURECHAPTER

SecureChapter: the eCISO your security office never has to wake up.

The platform that unites governance, risk and compliance (GRC) with cyber operations in a single command layer. It tracks regulatory change, keeps your risk picture current, collects evidence as the work happens and walks you into every audit prepared.

WHAT DOES YOUR ECISO DO EVERY DAY?

Watches the horizon

Regulations can change overnight: new deadlines, amendments, expectations. Your eCISO tracks what changed and what it means for you before it becomes an audit finding.

Keeps the risk picture current

Risks, vendors, assets, identities and exceptions in one living picture: where you stand today, not a spreadsheet that was true last quarter.

Collects the proof as you go

Evidence is gathered while the work happens, not dug up the weekend before an audit. Always current, always findable, always attributable.

Briefs the board

When leadership asks “Are we OK?”, your eCISO answers with posture, trends and the evidence behind them, in board language rather than engineer language.

PLATFORM MODULES

Module	What it gives you
Third-Party Risk Management (TPRM)	Govern vendor risk across the full lifecycle, with a living risk profile for every vendor.
Cyber Incident Management	Run security incidents end to end, confidential by design.
Application Security	Keep application risks and exceptions under oversight.
Identity Governance & Administration (IGA)	Govern human and machine identities: review and certify access, and surface conflicts.
Business Continuity Management (BCM)	Plan, test and prove continuity.
AI Governance	Govern your use of AI before the regulators ask.
GRC: Risk & Control	The control core of the platform: risk register, controls and framework mapping.
Privacy & Data Protection	Turn your privacy obligations into day-to-day operations.
OT / ICS Security	Govern operational technology risk alongside IT.

FRAMEWORK COVERAGE

ISO 27001 · SOC 2 · PCI DSS · NIST CSF · DORA · NIS2 · ISO 42001 · IEC 62443 · GDPR

Control mapping for KVKK (Turkish data protection law) and sector regulations (BDDK, SPK, SEDDK, etc.) is assessed together during the POC.

WHO IS IT FOR?

Growing companies

No CISO yet? CISO-grade structure from day one, ready for your first framework, your first audit and your biggest customer's security questionnaire.

Enterprises and their CISOs

You don't lack leadership, you lack leverage. One command layer over the tools you already run, and one evidence base for ISO 27001, SOC 2, NIS2 and DORA.

Holding groups and multi-entity organisations

Every subsidiary gets its own isolated eCISO at its own maturity; the group gets one consolidated posture. Acquisitions come under governance from the first week.

vCISOs, consulting and audit firms

Give every client an eCISO: portfolio view, strict client isolation, white-label reporting under your brand and one methodology.

COMMAND CENTRE, INTEGRATIONS AND SECURITY

Executive & CISO Command Centre

- CISO dashboard with KRI tracking
- Board-ready report generation
- Regulatory attestation and evidence pack export
- Audit readiness score
- Role-based access with all standard roles predefined

Integrations

- SIEM / EDR connectors
- Cloud provider integrations
- CI/CD security pipeline hooks
- SSO / identity providers
- Evidence automation connectors

Secure by Design

- Post-quantum-ready, file-level encryption
- Defence in depth with extra hardening at the database layer
- Continuous penetration testing
- Multi-tenant architecture with strict tenant isolation
- Use as an internal tool or as white-labelled SaaS under your brand

TWO WAYS: TRY IT FIRST, OR BUY DIRECTLY.

Proof of Concept (POC)

Start with a 30-minute live walkthrough and bring your hardest governance question. Then try the platform on your own scenarios with the frameworks and modules you choose. Scope, duration and success criteria are agreed in writing at the outset.

Direct Purchase

If your needs are clear, request a quote directly. Quote, contract and invoicing go through TurnCloudON; deployment, framework mapping and user support are provided by TurnCloudON experts.

SecureChapter™ is a brand of ITC2 Services Ltd. (London, United Kingdom). TurnCloudON is SecureChapter's authorised reseller and strategic partner in Türkiye. Product information is compiled from the vendor's published materials and confirmed against the current scope at quotation. · www.turncloudon.com.tr/en/urunler/securechapter

10 · PRODUCTS AND PARTNERSHIPS

Our own platform strength alongside our services.

From cybersecurity to business intelligence, we complement our services with Turkish-made, cost-effective products.

Vispeahen

BUSINESS INTELLIGENCE · MADE IN TÜRKIYE

A data analytics platform built on 15+ years of data warehouse and BI experience. Developed in Türkiye.

Modern BI and reporting
Drag-and-drop dashboard design, rich visualisation and self-service analytics.

Ready-made municipal analytics
Rapid rollout with modules for citizen services, financial monitoring and operational management.

Turkish-made product
A solution developed in Türkiye that qualifies for the advantages granted to domestic software.

Broad data source support
Direct connection to a wide range of database and file sources.

Enterprise authorisation
Role-based access, row-level security and central management.

Rapid deployment
Live reporting within weeks, thanks to ready-made templates and a modular structure.

www.turncloudon.com.tr/en/urunler/vispeahen

SU BOP

ANALYTICS · ORACLE

Business Operation Platform: a business intelligence and analytics solution running on Oracle Database and Oracle solutions.

Unlimited core licensing
Licensing without core/processor limits; no licence costs that grow as you grow.

All environments included
Test, development and production environments under a single licence.

No extra charge on VMware
Virtualisation on VMware incurs no additional licence cost.

ASFU partnership model
An Oracle-approved licence structure based on an Oracle ASFU royalty partnership with VDEL.

Cost advantage
Delivers remarkable savings compared with traditional Oracle core licensing.

Focused on DWH and analytics
A package structure designed for data warehouse, analytics and ISV scenarios.

www.turncloudon.com.tr/en/urunler/su-bop

OUR TECHNOLOGY ECOSYSTEM

Partner	Partnership	Scope
Kuantum Pi	Authorised Distributor	Turkish-made firewalls and DEBsec endpoint security, from SMEs to campuses.
Google Cloud	Premier Partner	Data services including AlloyDB, Cloud SQL, BigQuery and Managed Kafka; Vertex AI and Gemini.
EnterpriseDB	Platinum Partner	Enterprise PostgreSQL distribution and migration from Oracle to PostgreSQL.
SecureChapter	Authorised Reseller in Türkiye	eCISO: the cyber GRC platform uniting governance, risk, compliance and cyber operations.
Ispirer	Migration technology	Automated schema and code conversion; AnyDB → AnyDB migrations.
Striim	Real-time data	Continuous data streaming with change data capture (CDC).
MariaDB	Open-source database	MariaDB enterprise distribution and clustering solutions.
Bisoft / Vispeahen	Business intelligence	Vispeahen, a Turkish-made business intelligence platform.
VDEL	Oracle ASFU licensing	Oracle-approved licence structure of the SU BOP platform.
SambaNova	AI infrastructure	RDU-based, high-performance on-premises AI hardware.
The MAMA AI	Conversational AI	Prague-based; chatbot, voice assistant and 3D avatar solutions.

11 · SECTORS

We operate at critical scale in regulated industries.

We work in environments where compliance and continuity are non-negotiable.

Public institutions

Critical data infrastructure projects at ministries and public bodies.

Database Management · Database Migration · Cybersecurity

Finance and insurance

High-availability and disaster recovery projects in banking and insurance.

Backup & Disaster Recovery · Database Management · Cybersecurity

Aviation

24/7 management of critical operational systems in the aviation industry.

Database Management · Monitoring & ITSM · Middleware

Municipalities

Data, analytics and AI transformation in local government.

Analytics & Business Intelligence · AI Platform · Cybersecurity

Energy

Business intelligence and data integration solutions for the energy sector.

Analytics & Business Intelligence · Database Migration · Cloud Management

Manufacturing and retail

Data platform modernisation for operational efficiency.

Virtualisation · Cloud Management · Analytics & Business Intelligence

CERTIFIED ENGINEERING TEAM

Oracle Database
Certified database expertise

Oracle Cloud (OCI)
Cloud architecture and operations

Oracle Engineered Systems
Exadata and engineered systems

Oracle Middleware
WebLogic and middleware

Google Cloud Professional
Architect and Data Engineer

Microsoft
SQL Server expertise

12 · NEXT STEP

A no-commitment start in three steps.

01

Discovery call

We spend 45 minutes understanding your environment and priorities. Free of charge.

02

Free initial assessment

After the meeting, a one-page note with initial findings and recommendations; the findings are yours to keep. A full health check and risk report are part of our accelerator packages.

03

Package or service

Start with an accelerator package or go straight to managed services.

Book a meeting

Book a free 45-minute discovery call.

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The information in this catalogue is compiled from the current content of our website. Scope, duration and service levels are finalised at the quotation and contract stage.