

# Perfect Timing Data Centers Erzurum



# Investment Concept



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# Perfect Timing Holding

a Multinational and Multidomain Group of Companies for over 140 years

Perfect Timing Holding  
Since 1880



## PERFECT TIMING HOLDING TECHNOLOGIES SINCE 2001

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- Playing an active role in future technology by establishing a subsidiary first in Germany, then in more countries around the world
- Developing softwares and keeping up with trends
- Believing in making a better future through technology
- Providing efficient solutions:  
PTH has expanded into future safety technology, encompassing hardware and software like AI, machine learning, etc.
- Delivering the best IT solutions to our clients across the globe
- We strive to serve businesses better with each project with a group of professional individuals and expert team leaders
- Dedicating our time and efforts to providing various IT solutions ranging from Software development to digital marketing solutions
- Remaining at the forefront of evolving industries through our global development offices and diverse clientbase in the US, Europe, Africa, Asia and beyond.



# ERZURUM

## At a glance

### About

Erzurum is a city in eastern Anatolia, Türkiye. It is the largest city and capital of Erzurum Province and is 1,900 meters (6,233 feet) above sea level. Erzurum had a population of 749,993 in 2023.

### Weather

Erzurum has a humid continental climate with very cold, snowy winters and warm, dry summers. The average maximum daily temperature during August is around 28 °C (82 °F). The average minimum daily temperature during January is around -15 °C (5 °F); January is the coldest month with a record low of -37.2 °C (-35.0 °F). Snow cover is frequent in winter.



# SON OF THE CITY – ERZURUM

"The success of every action begins in the head."

Sakir Yavuz

Founder & President

Perfect Timing Holding

As a proud son of Erzurum, this motto has guided him through his life as an athlete and businessman for decades. It holds for him profound meanings.

Success demands unwavering focus, unshakable motivation, and dedication to our goals. To achieve this, we must:

1. Analyze our starting point intensively.
2. Plan wisely and thoughtfully.
3. Implement consistently, adhering strictly to the plan.
4. Stay flexible and adapt while maintaining control over the situation.

Erzurum's spirit of resilience and determination echoes these principles, driving him to reach new heights.

**iSAP**  
investments



"We must develop technologies for the future that we humans can control so that the future technologies we develop make our lives easier, not make our lives more difficult."

# PETDACS

## "PERFECT TIMING DATA CENTERS"



The area of data center technology, including a specialization in Artificial intelligence - AI - and Machine learning - ML -

from the Information Technology Department of Perfect Timing Holding focuses on the application of cutting-edge and future technologies to promote innovation and efficiency.

The dream of Perfect Timing Holding's President Dr. Sakir Yavuz as the Son of Erzurum is simple yet profound: to leverage Erzurum's strategic location in Eastern Türkiye for data and crypto excellence, to create one of the Perfect Timing Data Centers - [REDACTED] as a pioneer of Erzurum's digital renaissance for the entire world.

Perfect Timing Data Centers could position Erzurum as a focal point in the digital sector (data management and crypto) internationally by attracting already successful companies to Erzurum.

# OUR VISION AND MISSION

PETDACS is a pioneering data center company dedicated to revolutionizing Türkiye's digital landscape. We offer an array of services, from server management to cryptocurrency mining, designed to meet the evolving needs of today's digital world.

## OUR VISION



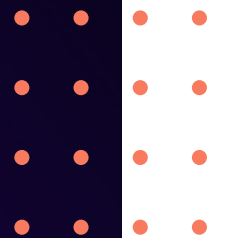
To be the beacon of technological excellence in Eastern Anatolia, facilitating seamless data services and cryptocurrency solutions, positioning Erzurum as a digital hub on a global scale.

## OUR MISSION



To empower Erzurum's digital future by providing cutting-edge data center solutions that drive innovation, security, and sustainability in the digital sphere.

**Precise  
connectivity for  
the global  
networking of  
tomorrow**







# DATA CENTER IN ERZURUM



# Erzurum - Data and Crypto Hub

Through a state-of-the-art infrastructure, Perfect Timing Holding would turn Erzurum and eventually Türkiye into a center for data management, security, digital inventions and developments, supporting global companies, corporations, financial institutions, banks, blockchain, crypto and digital money producers, inventors, specialists, thinkers and would eventually attract investors to Erzurum.

Erzurum, steeped in history, has immense potential for the databases, cloud centers, digitalization of the future, and above all for the production of crypto money and payment methods to thrive in the digital age.

Perfect Timing Data Centers' commitment could extend to community growth, education and job creation.

Sustainability is also one of Perfect Timing Holding's priorities to ensure a greener future.

Technology export from Erzurum to the whole world: Future technologies could be exported from Erzurum to the whole world through large international corporations, banks, financial service providers, software technology companies, inventors, investors, crypto mining companies, digital money manufacturers, states and also individuals.

Implementation of a Perfect Timing Data Center could start the digital rise from Erzurum.

## State of the Art

### DATA INFRASTRUCTURE

in Erzurum by Perfect Timing Holding

## Data and Crypto Money

### MANAGEMENT

in Erzurum by Perfect Timing Holding

# OBJECTIVE – BRINGING THE FOCUS OF THE DATA AND CRYPTO WORLD TO ERZURUM THROUGH PERFECT TIMING DATA CENTERS

- 1. Regional Advancement:** Position Erzurum as a prominent player in the data and crypto sector, contributing to the growth and development of the region.
- 2. Technological Excellence:** Provide state-of-the-art infrastructure and technology to support the evolving needs of data-intensive businesses and cryptocurrency mining operations.
- 3. Economic Prosperity:** Foster economic growth by creating jobs, attracting investments, and stimulating ancillary industries related to data centers and crypto mining.
- 4. Sustainability:** Implement environmentally friendly practices, ensuring energy-efficient operations and a minimal carbon footprint.
- 5. Knowledge Exchange:** Facilitate knowledge sharing and collaboration among industry experts, academia, and local talent to promote technological innovation.
- 6. Global Competitiveness:** Strengthen Erzurum's competitiveness on the global stage by establishing a world-class data and crypto ecosystem.



# Geography



## Location and Altitude

- Erzurum is strategically located 1,300 kilometers east of Istanbul, offering a central position in the region.
- Situated at an altitude of 1,950 meters, Erzurum enjoys a cooler climate, which is beneficial for data center cooling requirements.



## Proximity to Key Resources

- The city is located on a high plateau that drains into the Euphrates River, ensuring access to water resources.
- Grain cultivation in the surrounding plains provides a stable source of local resources.



## Transportation Infrastructure

- The E 80 highway connects Erzurum to major cities, facilitating easy transportation.
- Nearby Erzurum Airport ensures connectivity for both personnel and equipment.

# Climate



## Continental Climate

- Erzurum experiences a continental climate with hot, dry summers from June to September and cold, long winters.
- The average annual temperature is 5.4°C, ideal for maintaining data center equipment.



## Stable Temperatures

- Cold winters help with data center cooling, and the ability to operate in temperatures as low as -35°C.
- Summers, with temperatures averaging 19.5°C in July, ensure data center efficiency.



## Precipitation and Sunshine

- Precipitation levels are moderate, reducing the risk of natural disasters.
- Sufficient sunshine hours are favorable for solar power generation if needed.

# Infrastructure



## Modern Planning

- Erzurum is a modern, planned city with wide thoroughfares and infrastructure that suits contemporary needs.
- This urban planning enhances accessibility and ease of doing business.



## Educational Institutions

- The city is home to Atatürk University and Erzurum Technical University, providing a skilled labor pool for staffing our data center.
- Also, Perfect Timing Holding is the umbrella company of ATAFOM University International, an international university.

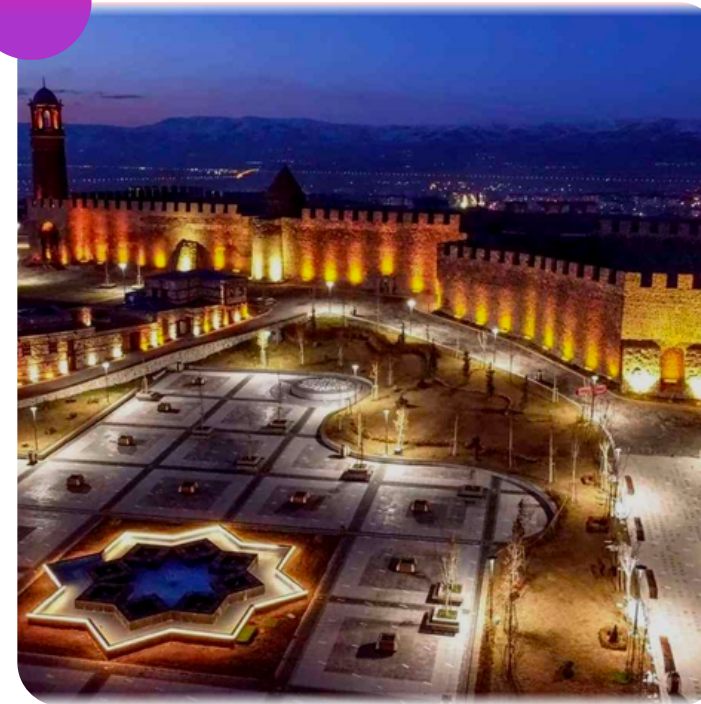


## Tourism Potential

- Erzurum's historical sights and popular Palandöken ski resort attract visitors.
- The city's growing tourism industry could lead to increased data center demand.

# Conclusion

- Erzurum, with its advantageous geography, climate, historical significance, and growing infrastructure, presents an excellent opportunity for our data center setup.
- Its stable climate, strategic location, and availability of resources make it a strong contender for our investment.
- We should consider Erzurum as a prime location for our data center to benefit from its unique advantages in the region.



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**"Embrace the opportunity, for in the heart of Erzurum lies the power to transform it into a thriving data hub, where innovation meets tradition, and progress knows no boundaries."**

”

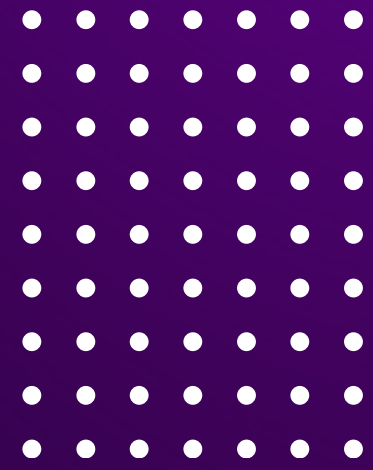




# CORE COMPETENCY OF PETDACs







# Core Competency of PETDACs

PETDACs Gateway to Cutting-Edge Data Services.

From servers to crypto mining and digital finance, we lead in innovation.



Server Management



Crypto Mining



Digital Payments Platform  
(transfer like SWIFT)



Crypto Bank



Software Programs

# Server Management In Erzurum

At PETDACS Erzurum, we offer state-of-the-art server services that cater to businesses of all sizes. Our cutting-edge infrastructure ensures unparalleled reliability and efficiency for hosting the mission-critical data.

With advanced security protocols and redundant systems, the servers are in safe hands.

Whether anyone need hosting for websites, applications, or data storage, our world-class server service in Erzurum is designed to meet and exceed expectations.





# SERVER MANAGEMENT OUR SERVICES



# DATA CENTER COLOCATION

- Secured, sustainable and compliant colocation solutions
- Full racks available
- 24/7/365 service operations center
- Option to fulfill power supply requirements up to 11 kW per rack
- Option to bring your own racks
- Dedicated space or cages available



# HYBRID CLOUD SERVICES

- Build cloud services in Turkiye and globally
- Combine capacity, security, and public cloud services
- Secure Hybrid Cloud solutions for mission-critical applications
- Take advantage of local proximity and public cloud scalability
- Nimble change services to meet current business needs



# DEDICATED SECURITY SERVICES

- Customer-specific security services and solutions
- Protect data, devices, and connections
- Solutions for high-security and compliance requirement



# REMOTE SERVICES & SMART SERVICES

- 24/7 remote hands services
- Experienced technicians for on-site support
- Smart Hands for complex tasks and configurations
- Server deployments and maintenance
- Network and connectivity troubleshooting
- Equipment installations and relocations
- Cabling and power management
- Comprehensive smart hands capabilities



# Crypto Mining

## In Erzurum

PETDACS is at the forefront of the cryptocurrency mining revolution in Erzurum. Our mining facility is equipped with the latest hardware and operates with the highest efficiency, ensuring maximum returns for our clients.

We provide a secure and sustainable environment for cryptocurrency mining, harnessing the power of Erzurum's climate to optimize cooling and reduce energy costs.





# CRYPTO MINING OUR SERVICES



# MINING CRYPTOCURRENCY

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Mining cryptocurrency and putting new coins into circulation should be done private Bitcoin mining from home and crypto mining should be done via the cloud, while miners of precious metals dig up gold, silver or diamonds, safely and efficiently

- Cryptocurrency mining requires computers with special software designed specifically to solve complicated cryptographic and mathematical equations.
- Use chips designed for crypto mining, called “ASIC” (Application Specific Integrated Circuit), which can mine cryptocurrencies up to one hundred times more efficiently and seven times faster and be active in further innovative developments of chips of the future with PETDACS Crypto Mining involved





# PRIVATE BITCOIN MINING

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- Offer different eWallet for each type of crypto mining in order to be able to store the cryptocurrencies generated during mining (e.g. Bitcoins, Moneros and Co.).
- Attract customers with a special modern program offer for Bitcoin mining, which can execute the hash function for mining.

# CRYPTO MINING VIA THE PETDACS CLOUD

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- The goals set are to operate an extensive mining farm and to be a reputable cloud mining hash power provider.
- Numerous offers of rented services for different cryptocurrencies



# Digital Payments Platform (SWIFT-like) Global

PETDACS Erzurum introduces a revolutionary digital platform that facilitates seamless, secure, and rapid cross-border transactions, akin to the SWIFT network. Our platform empowers businesses and financial institutions with a modern, efficient solution for international money transfers.

Through blockchain technology, we ensure transparency, reduce costs, and expedite transactions. we will say goodbye to traditional banking delays and embrace the future of global financial transactions with PETDACS in Erzurum.

The Future gateway to the world of fast and reliable digital financial services.





# PETDACS CRYPTO EXCHANGE FEATURES



# Features

CryptoExchange

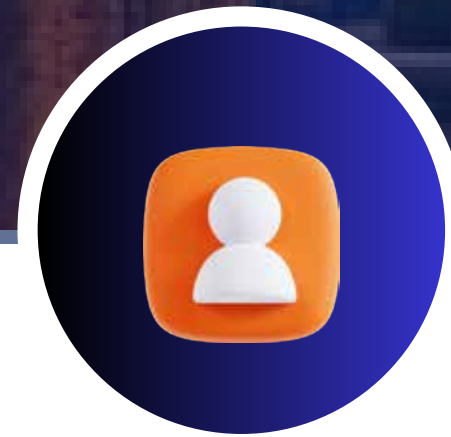
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## Trading Offering

Extensive range of over 300 cryptocurrencies available for trading, including popular ones like Bitcoin (BTC) and Ethereum (ETH).

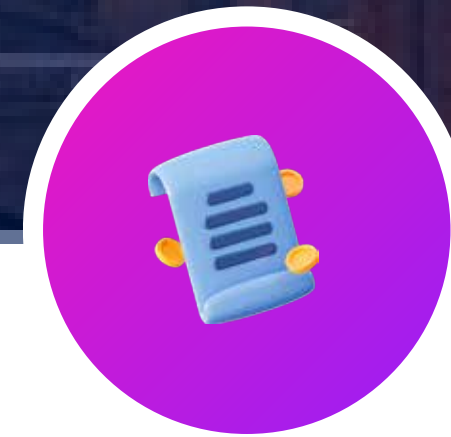
Dedicated blockchain for minting and trading Non-Fungible Tokens (NFTs) at lower costs compared to Ethereum blockchain.



## User Interface

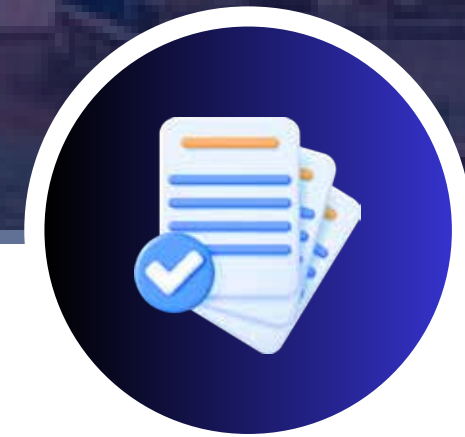
Simple and user-friendly interface designed for both beginners and advanced traders.

Mobile app available (PETDACS Lite) specifically tailored for new users and easy trading experience.



## Low Trading Fees

Flat trading fee of 0.1% on buy and sell orders, making PETDACS one of the most cost-effective crypto exchanges.



## Deposit Options

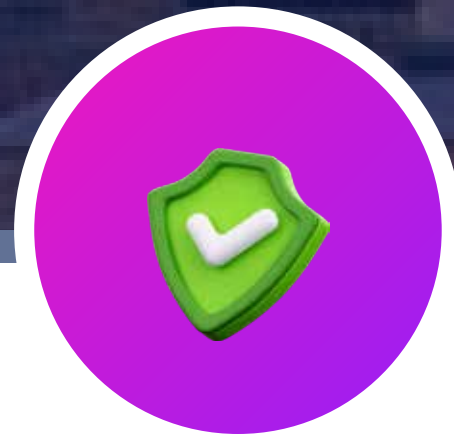
Credit card deposits accepted with a 2% fee.

Bank transfers/SEPA transfers may be subject to fees or restrictions based on regulatory requirements.

# Features

CryptoExchange

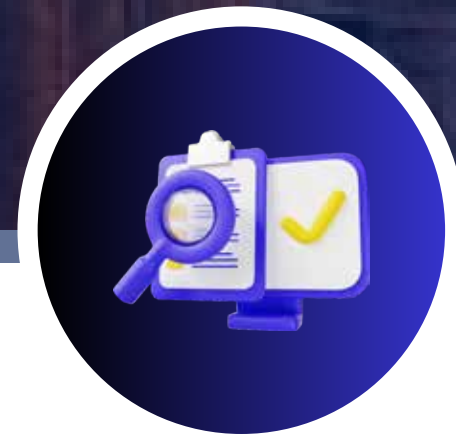
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## Security

Robust security measures in place to safeguard users' digital assets.

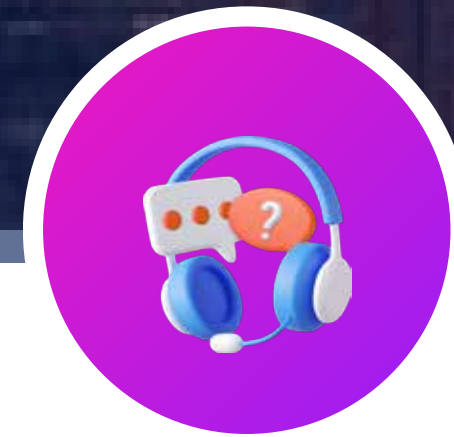
Option to secure assets on hardware wallets (Ledger, Trezor) for additional protection.



## Regulation and Compliance

PETDACS operates with appropriate licenses and adheres to relevant regulations in the jurisdictions it operates.

Prioritizes regulatory compliance to ensure a safe and trustworthy trading environment for users.



## Customer Support

Dedicated customer support channels (potentially including live chat, email, and phone support) to assist users with inquiries and issues.



## Educational Resources

Offers educational materials, guides, and resources to help users, especially beginners, understand and navigate the world of cryptocurrencies and trading.

# CryptoBank Global



PETDACS will operate digital currency management with global reach using its own in-house financial technology companies

Incorporating blockchain technology platform with AI and machine learning software systems

These banking services will be

- simply maintaining a balance,
- making payments with a crypto debit card and
- even include earning interest on one or more cryptocurrencies.



# CRYPTO BANK OUR SERVICES



# CryptoBank Global

With PETDACS Crypto Bank, it will be the first time in the world that crypto can be exchanged through a bank. For the first time in the world, PETDACS Crypto Bank offers its users the ability to exchange crypto and use it instantly by loading the amount obtained on their credit card simultaneously.

PETDACS Crypto Bank provides the feature to be able to transact from an ATM by exchanging the instantly held crypto money. Today, digital currency transfer systems charge a minimum fee of 1 USD to 30 USD per transaction.

crypto transfer platform called PETDACS Crypto Bank 20/1880 will be established by PTCB, and on this platform, transactions will be executed for a fee in the range of 0.50 cents to 0.75 cents per transaction.

PETDACS Crypto Bank comes online with a wide range of banking and cryptocurrency functions based on blockchain technology.





# WORLD'S FIRST CRYPTO BANK

- The world's first crypto bank enabling direct crypto exchange through banking channels
- Instant crypto exchange and loading onto credit cards simultaneously
- ATM access for seamless crypto transactions



# REDEFINING CRYPTO TRANSFERS

- Revolutionary low-cost crypto transfer platform
- Ultra-low transaction fees ranging from 0.50 USD to 0.75 USD per transaction
- Comprehensive blockchain-based banking and cryptocurrency services
- Wide range of functions for both traditional banking and crypto operations



# Software

# Programs

The software programs division within PETDACS is meticulously curated to align with its overarching goals of innovation, efficiency, and excellence in data center technology, particularly in the realms of Artificial Intelligence (AI) and Machine Learning (ML). Here's a description of each software component:

- My Safe Country rental
- ENKI programs
- ConiaSoft suit programs
- AI platform rental, AI technologies



# What is My Safe Country?

What does it mean?

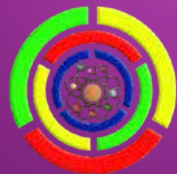
My Safe Country is an advanced modular Country Management Software System, explicitly designed to streamline operations and monitor all departments of a country. Fully Created, owned, and powered by ConiaSoft, it offers a comprehensive solution for the country's official units to efficiently deliver public services to citizens.

My Safe Country provides a one-stop-shop for all Country Software needs, empowering officials to manage and monitor various aspects of their operations with ease.

From finance and healthcare to education and infrastructure, the system is tailored for a diverse range of departments.



MY SAFE COUNTRY



## SECURITY TECHNOLOGIES **ENKIAI**

ENKI AI is a specialized company that focuses on designing, developing, producing, and selling Artificial Intelligence and Machine Learning-based solutions. These solutions are powered by the AI and Security Technology engine through the ENKI AI Platform. Additionally, the company offers cutting-edge technology and innovative approaches to meet the evolving needs of businesses and industries.



**ENKIA**



# CONIASOFT PRODUCTS PRESENTATION



# CONIASOFT

One-stop software solutions for all tax, accounting, cloud storage, SQL Backup, ticket systems, online campus, law and customisable/customised coding with AI - Artificial Intelligence and ML - machine learning support.



ConiaSoft is a subsidiary of Perfect Timing Holding.

Perfect Timing Holding is a Multinational and Multidomain Group of Companies active worldwide

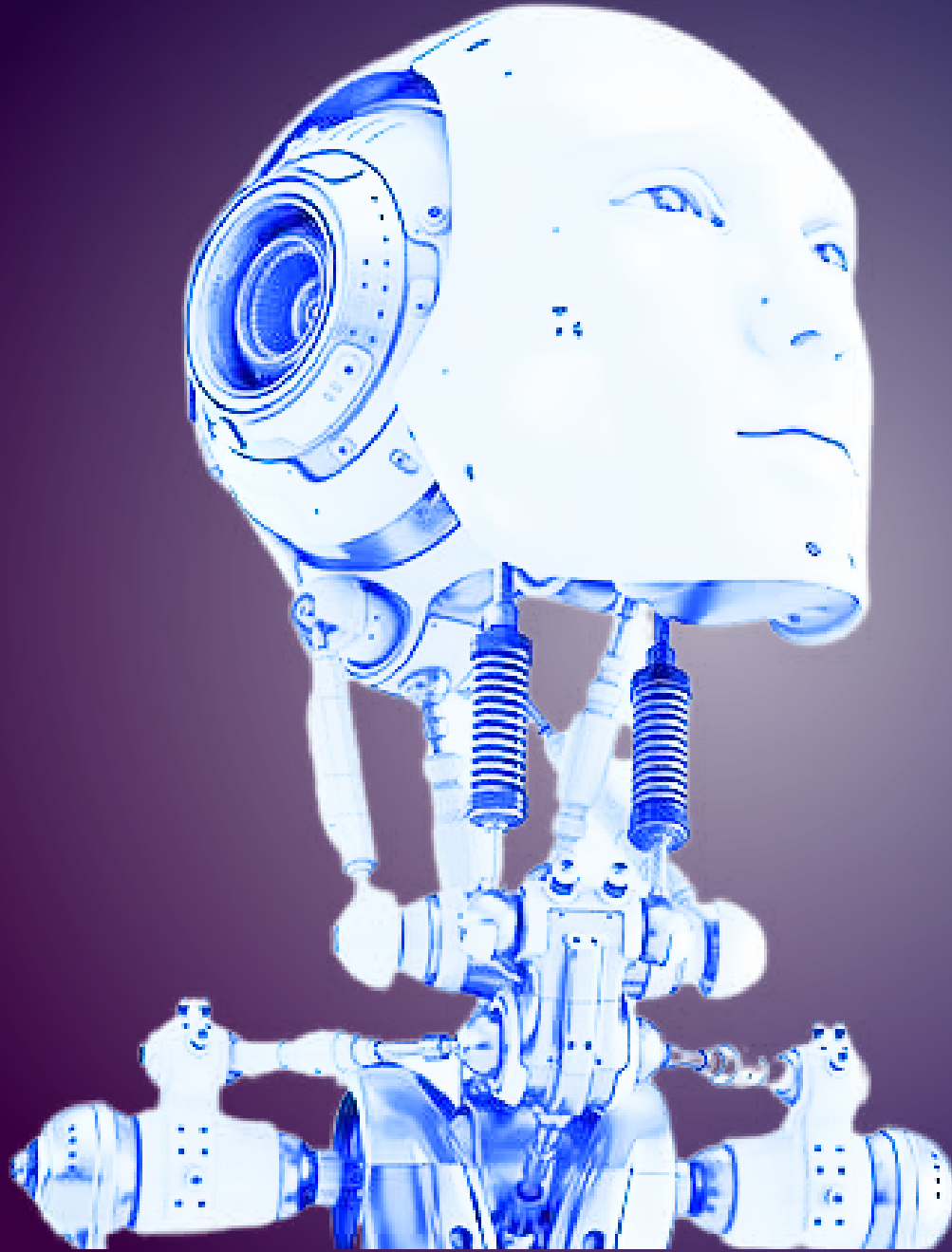
CONIASOFT YAZILIM TEKNOLOJİLERİ LİMİTED ŞİRKETİ. is a Turkish software company that runs its own brand and provides Enterprise Resource Planning (ERP) software packages and other software packages as well as the IT service for every application industry on the Foundation of cloud-based storage services.

CONIASOFT offers a comprehensive suite of software solutions for accounting and business management, web-based cloud data storage and file management systems, education:



1. CONIASOFT ACCOUNTING
2. eCONIASOFT ENTEGRATÖR
3. CONIACLOUD DRIVE & FILE MANAGEMENT SYSTEM
4. CONIACLOUD SQL BACKUP
5. CONIASOFT ONLINE CAMPUS
6. TICKETING SYSTEM

All ConiaSoft programs are 100% designed, coded, programmed, developed and produced by ConiaSoft software engineers.





# DATA CENTER PROPERTY



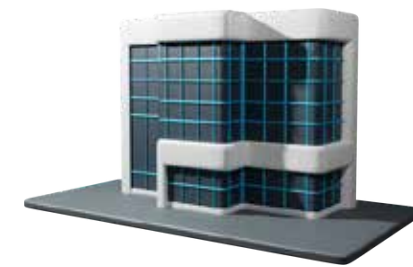
# Infrastructure

The PETDACS data centers project in Erzurum, the following buildings will be built on around 50 hectares of land



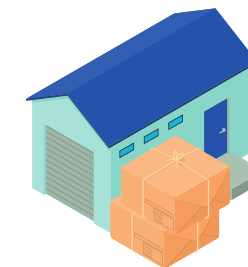
## Data Center

25,000 Square Meters Net Usable Area



## Administration Building

5,000 Square Meters Net Usable Area



## Storage Area

5,000 Square Meters Net Usable Area



## Laboratories

5,000 Square Meters Net Usable Area



## Employees and Guest Hotel

5,000 Square Meters Net Usable Area



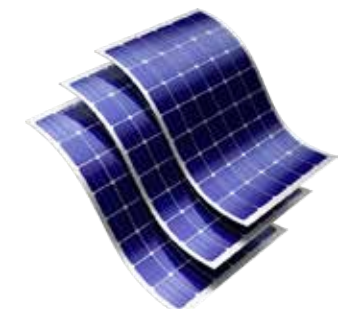
## Helicopter Landing Site

1,000 Square Meter Net Usable Area



## Parking Spaces

5,000 Square Meters Net Usable Area



## 10-Megawatt PEDACS Solar Energy Storage

10,000 Square Meters Net Usable Area







## PETDACS FROM ERZURUM ALONG THE SILK ROAD FOR THE WHOLE WORLD

Erzurum is a provincial city in the eastern Anatolia Region of Türkiye, spread across an area of 25,006 km square, with a population of 749,754.

PETDACS is committed to providing comprehensive data management solutions, which include colocation, connectivity, network, and cloud services.

It aims to be the world's first all-in-one digital solutions data centre.

PETDACS, a leading service provider, plans to expand its operations beyond Erzurum and venture into the whole world.

This expansion will allow PETDACS to serve a larger population of the whole world.

# PETDACS FROM ERZURUM ALONG THE SILK ROAD FOR THE WHOLE WORLD

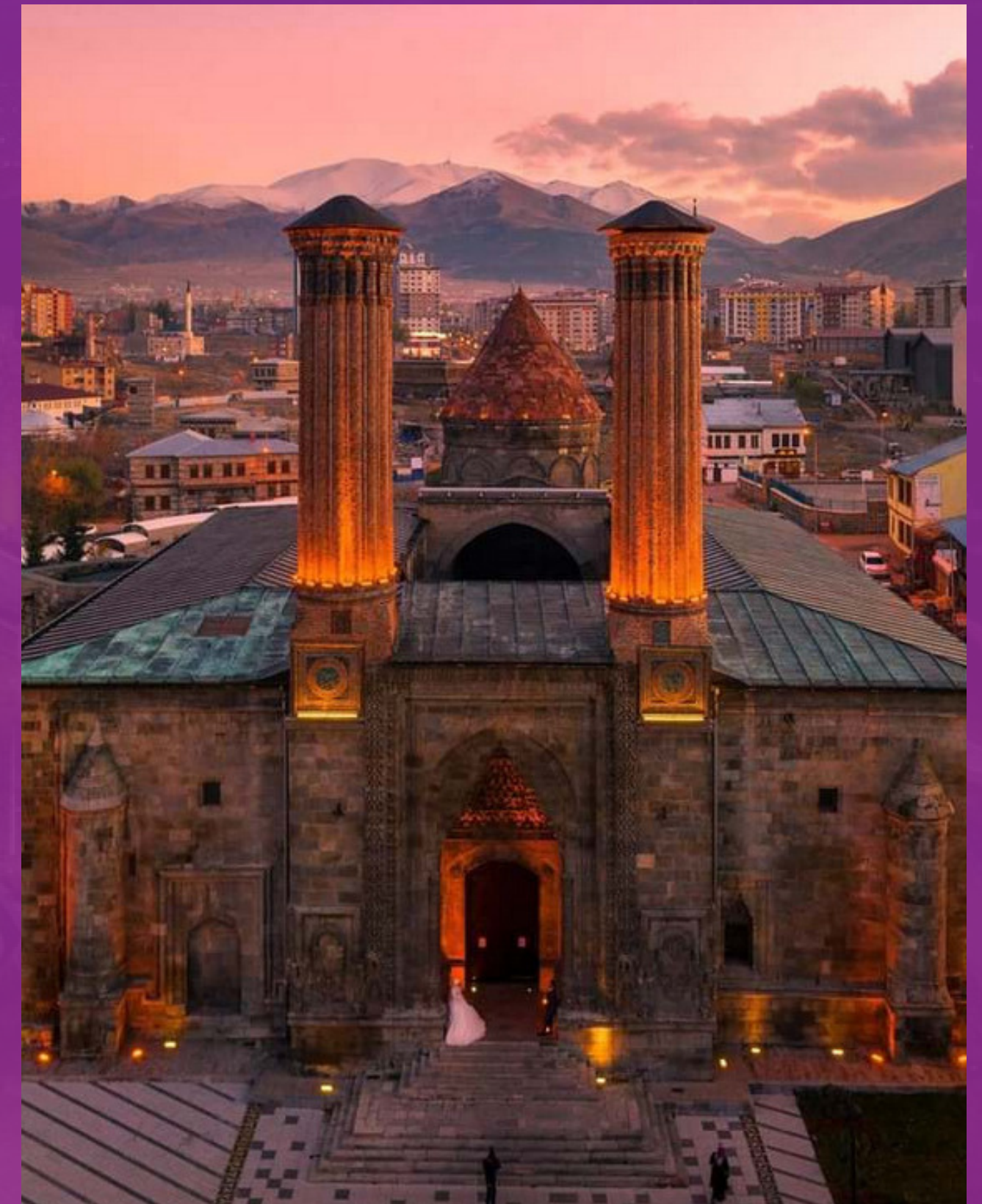
PETDACS, as the leading IT service provider of Perfect Timing Holding, has deliberately chosen its central location in the Turkish city of Erzurum.

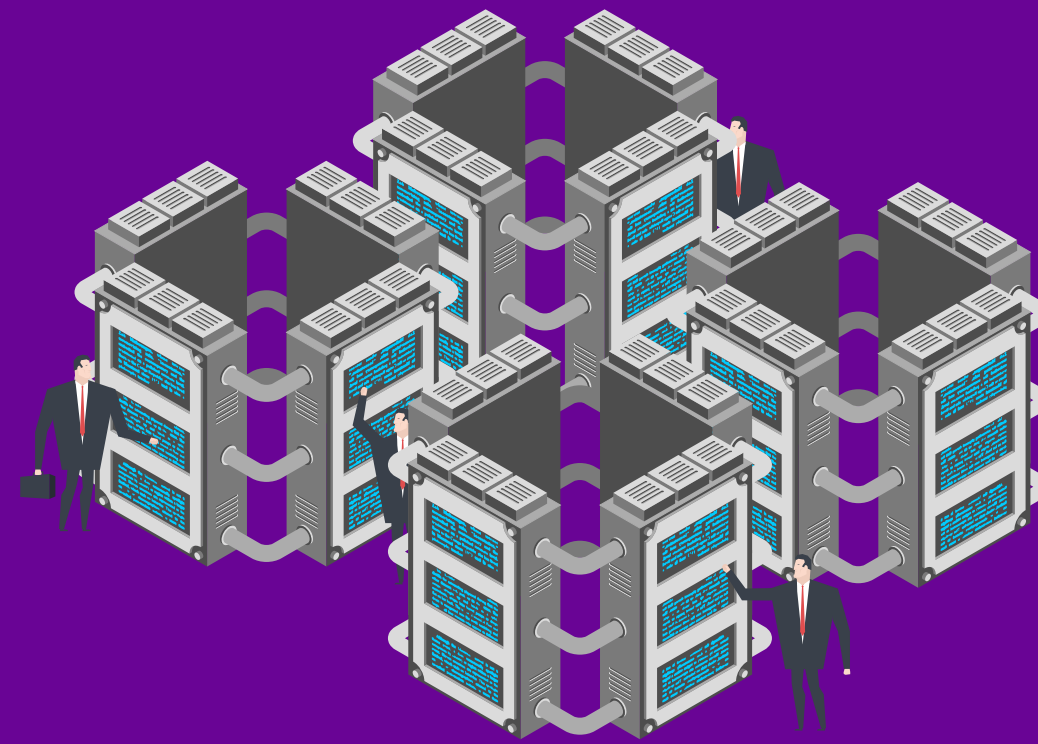
Erzurum was one of the most essential capitals on the more than thousand-year-old Silk Road as the historical connection of economies and cultures from Asia and Africa to Europe.

This means that PETDACS has excellent location conditions both as a reference point on the three continents of Europe, Asia and Africa and for expansion into neighbouring countries of Türkiye, such as Armenia, Azerbaijan, Bulgaria, Georgia, Russia, Greece, Iran, Iraq and Syria.

The expansion will enable PETDACS to provide high-quality services to these countries and the world.

PETDACS will work diligently to achieve this goal.

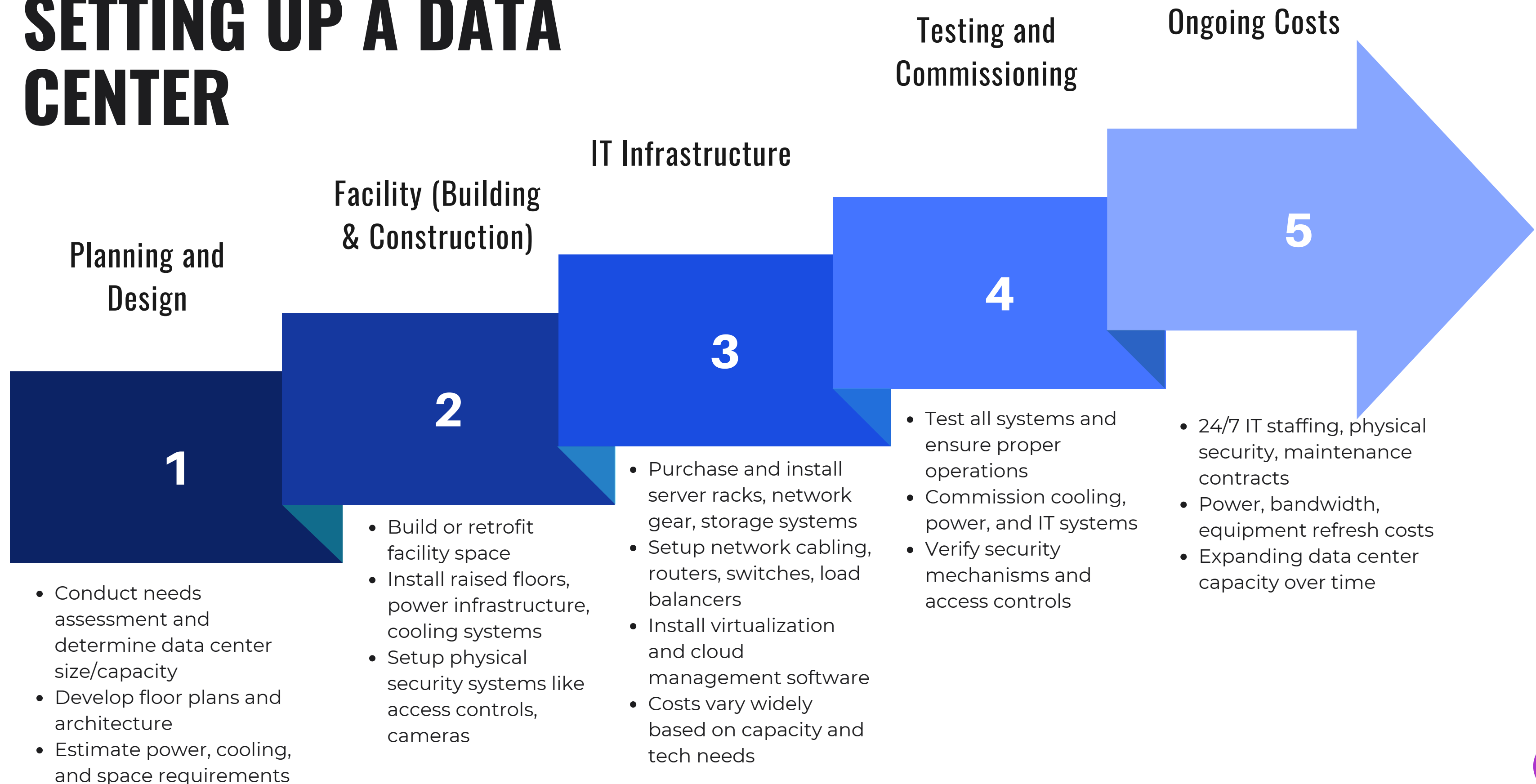




# PROCESS OF SETTING UP A DATA CENTER AND CRYPTO MINING CENTER



# SETTING UP A DATA CENTER



# Process of setting up a Data Center



## Location

Choose an appropriate physical location for our data center. Consider factors like proximity to power sources, network connectivity, and disaster risk.

## Building

We will build a suitable building to house our data center. This building will have the necessary space, security features, and environmental controls. It will also comply with local building codes and regulations.

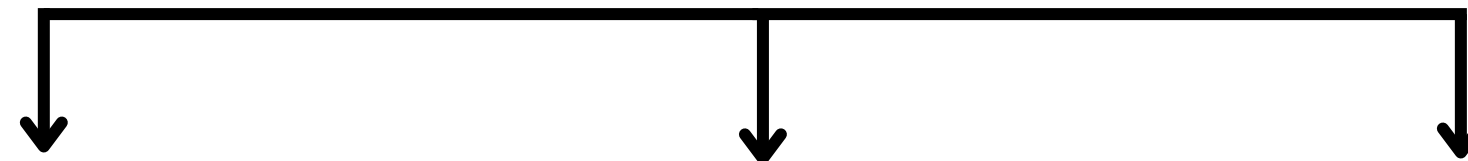
## Fire Suppression and Security

Install 24/7 fire detection and suppression systems to protect against fires. This may include sprinklers or gas-based suppression systems.

# Process of setting up a Data Center



## Power Infrastructure



### Electricity

Ensure a reliable and redundant power supply. This might involve multiple power feeds from different sources and backup generators.

The greatest possible use of renewable energy options (windpower and solar energy) to cover electricity needs.

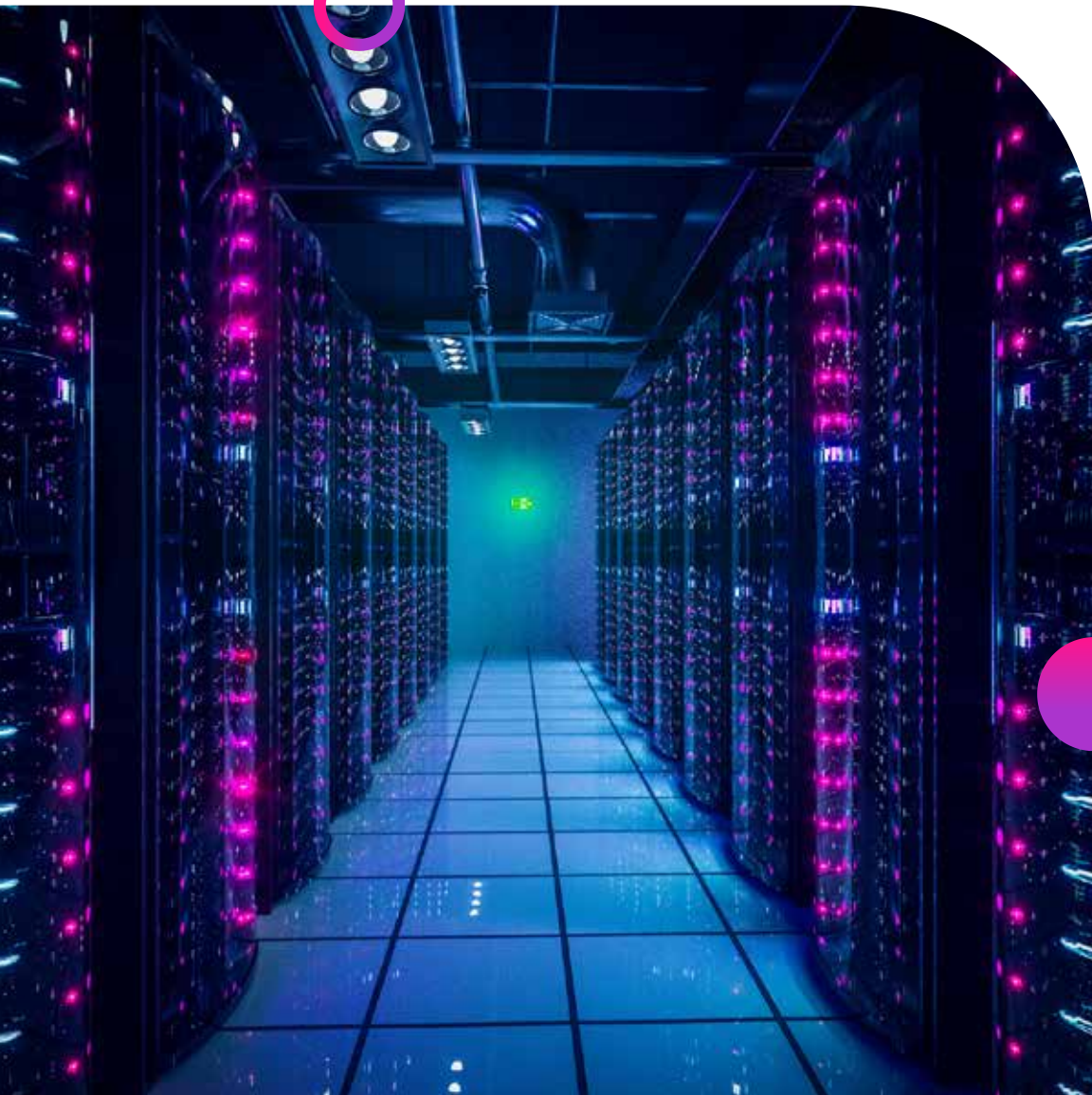
### Uninterruptible Power Supply (UPS)

Install UPS systems to provide a stable power supply and protect against power surges and outages.

### Power Distribution Units (PDUs)

These units distribute power to the servers and networking equipment within the data center.

# Process of setting up a Data Center



## Cooling Systems

### HVAC (Heating, Ventilation, and Air Conditioning)

Implement HVAC systems to maintain a controlled temperature and humidity level in the data center.

### Precision Air Conditioning

Use specialized airconditioning units designed for datacenters to ensure precise temperature control and air filtration and purification to ensure the purest air quality.

### Hot/Cold Aisle Containment

Employ hot and cold aisle containment solutions to optimize cooling efficiency.

# Process of setting up a Data Center



## Racks and Cabinets



### Server Racks and Cabinets

These house our servers and networking equipment and help with cable management.

### Cable Management

Use cable management solutions to organize and secure network and power cables.



# Process of setting up a Data Center



## Networking Infrastructure

### Switches and Routers

Install networking equipment to connect servers and devices within the data center.

### Firewalls

Implement firewalls for security and traffic control.

### Load Balancers

Use load balancers to distribute network traffic efficiently.

# Process of setting up a Data Center



## Server Hardware



### Rack-Mounted Servers

Acquire servers suitable for our data center's requirements, including processing power, memory, and storage.

### Storage Arrays

Depending on our customers' data storage needs, our client might need storage arrays or network-attached storage (NAS) devices.

# Process of setting up a Data Center



## Backup Systems



## Tape Libraries or Disk-Based Backups

Implement backup systems for data redundancy and disaster recovery.

# Process of setting up a Data Center



## Environmental Monitoring

### Sensors

Install environmental sensors to monitor temperature, humidity, and other conditions.

### Alerting Systems

Set up alerting systems to notify staff of environmental anomalies.

## Physical Access Control

### Biometric Scanners

Use biometric access control systems for secure entry.

### Card Scanners

Implement card-based access control for authorized personnel.

# Process of setting up a Data Center

More points to note



## 1. Documentation and Labeling:

- Asset Management: Maintain detailed records of equipment and their configurations.
- Labeling: Label equipment, cables, and racks for easy identification and troubleshooting.

## 2. Redundancy and Disaster Recovery:

- Implement redundancy in critical components like power and network connections to ensure high availability.
- Develop a disaster recovery plan and have off-site backups.

## 3. Compliance and Regulations:

- Ensure compliance with industry and government regulations regarding data center operations, security, and environmental standards.

## 4. Safety Equipment:

- Provide safety equipment like fire extinguishers, emergency lighting, and first-aid kits.

# Hardware



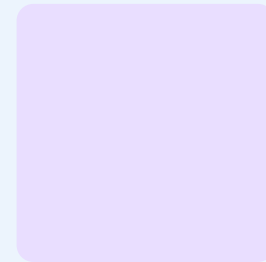
# HARDWARE

Presentations are communication tools that can be used as lectures, speeches, reports, and more.



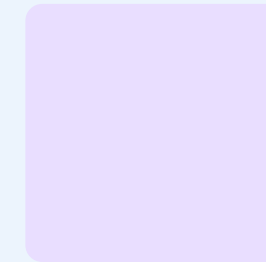
## Servers

The physical servers that will host applications, virtual machines, storage, etc. Different server types include rack servers, blade servers, mainframes.



## Storage

Disk arrays, SANs, NAS, tape libraries to store data. Storage area network hardware for connecting servers to shared storage.



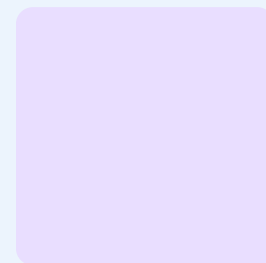
## Networking

Routers, switches, firewalls, load balancers. Redundant high-speed network infrastructure is critical.



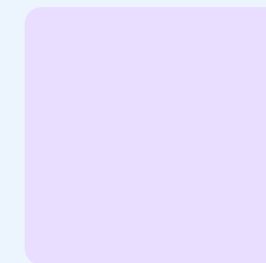
## UPS, Generator and Power Supply

UPS systems, PDUs, generators, and redundant power supplies to provide conditioned, backup power.



## Cabling

Fiber optic cabling, Cat5e or Cat6 network cabling throughout the data center. Overhead or underfloor.



## Rack

Standard 19" equipment racks to mount servers, networking and storage hardware. Structured cabling throughout.



# SHORT INFO ABOUT INVESTMENT BUDGET | INCOME | EXPENSES | PROFIT







# INVESTMENT BUDGET

Based on the current calculated potential of investments and potential futures customers of the PETDACS, we are very optimistic that we will meet our stated goal of operating month profits will achieve, achieve or even exceed.

Below are the costs of the investment object for the PETDACS in USD:



S/N	PETDACS Investment Budget	USD
1	Land	10,000,000.00 USD
2	Buildings <ul style="list-style-type: none"> <li>• Data centers</li> <li>• Administrative Office</li> <li>• Storage</li> <li>• Laboratories</li> <li>• Hotel</li> <li>• Helipad</li> <li>• Parking</li> </ul>	25,000,000.00 USD 5,000,000.00 USD 5,000,000.00 USD 5,000,000.00 USD 5,000,000.00 USD 100,000.00 USD 1,250,000.00 USD
3	Hardware <ul style="list-style-type: none"> <li>• Data Center</li> <li>• Laboratories</li> </ul>	80,000,000.00 USD 8,650,000.000 USD
4	Software	30,000,000.00 USD
5	PEDACS solar energy storage 10-megawatt	10,000,000.00 USD
6	Preliminary costs until start of construction	5,000,000.00 USD
7	Advertising costs bevor commissioning	10,000,000.00 USD

Total Investment amount excluding interest:	250,000,000.00 USD
8% interest p.a	20,000,000.00 USD
8% interest p.a. for 7 years	140,000,000.00 USD
<b>Total investment costs:</b>	<b>390,000,000.00 USD</b>



# SALES FORECAST

Based on the current estimated potential of investors and potential future customers of the PETDACS, we are very optimistic that we will meet our stated goal of operating month profits will achieve, achieve or even exceed.

Below are the sales forecasts of the investment object for the PETDACS in USD:



First financial year	30,050,000.00 USD
Second financial year	60,100,000.00 USD
Third financial year	120,200,000.00 USD
Fourth financial year	240,400,000.00 USD
Fifth financial year	480,800,000.00 USD
Sixth financial year	961,600,000.00 USD
Seventh financial year	1,923,200,000.00 USD
Eighth financial year	3,846,400,000.00 USD
Ninth financial year	7,692,800,000.00 USD
Tenth financial year	15,385,600,000.00 USD
<b>Sum</b>	<b>30,741,150,000.00 USD</b>

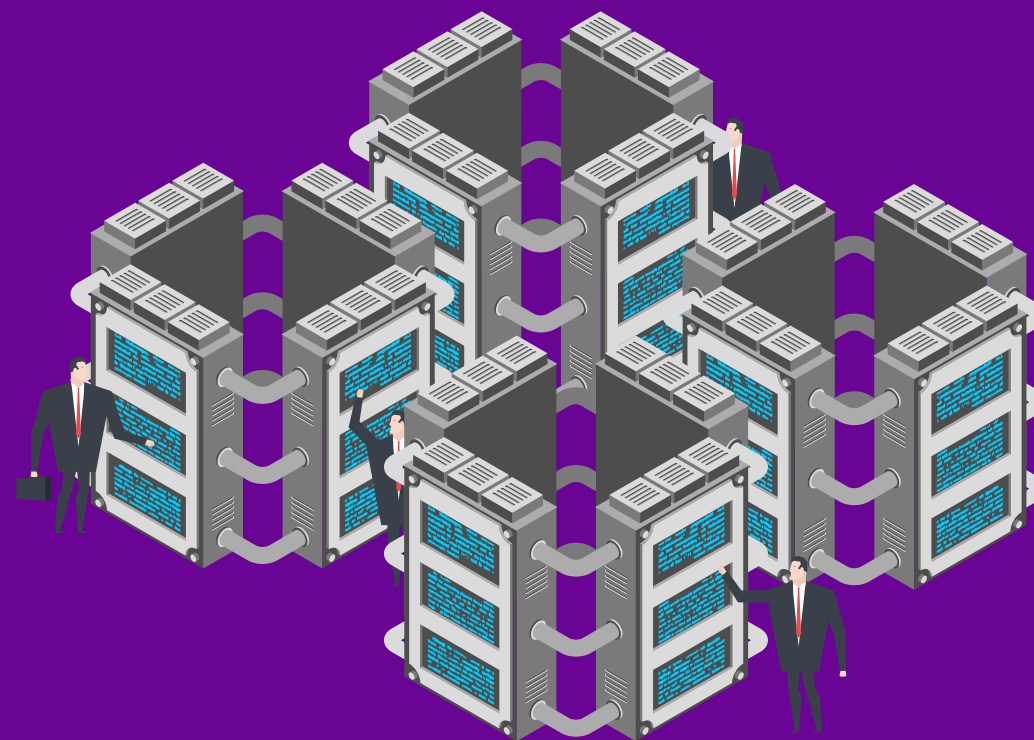


# EXPECTED TURNOVER

Turnovertable Customers in the first 10 years  
after the opening of the PETDACS in the variants of average utilization in USD:



Year	Number of customers	Revenue [USD]	Expenses 70% [USD]	Surplus 30% [USD]
1.	40,100	30,050,000.00	18,631,000.00	11,419,000.00
2.	80,200	60,100,000.00	42,070,000.00	18,030,000.00
3.	160,400	120,200,000.00	84,140,000.00	36,060,000.00
4.	320,800	240,400,000.00	168,280,000.00	72,120,000.00
5.	641,600	480,800,000.00	336,560,000.00	144,240,000.00
6.	1,283,20	961,600,000.00	673,120,000.00	288,480,000.00
7.	2,566,400	1,923,200,000.00	1,346,240,000.00	576,960,000.00
8.	5,132,800	3,846,400,000.00	2,692,480,000.00	1,153,920,000.00
9.	10,265,600	7,692,800,000.00	5,384,960,000.00	2,307,840,000.00
10.	20,531,200	15,385,600,000.00	10,769,920,000.00	4,615,680,000.00
<b>Sum</b>		<b>30,741,150,000.00</b>	<b>21,516,401,000.00</b>	<b>9,224,749,000.00</b>



# SERVER MANAGEMENT

Start with 10,000 customers x 120 USD per year





Year	Number of customers	Revenue [USD]	Expenses 70% [USD]	Surplus 30% [USD]
1.	10,000	1,200,000.00	744,000.00	456,000.00
2.	20,000	2,400,000.00	1,680,000.00	720,000.00
3.	40,000	4,800,000.00	3,360,000.00	1,440,000.00
4.	80,000	9,600,000.00	6,720,000.00	2,880,000.00
5.	160,000	19,200,000.00	13,440,000.00	5,760,000.00
6.	320,000	38,400,000.00	26,880,000.00	11,520,000.00
7.	640,000	76,800,000.00	53,760,000.00	23,040,000.00
8.	1,280,000	153,600,000.00	107,520,000.00	46,080,000.00
9.	2,560,000	307,200,000.00	215,040,000.00	92,160,000.00
10.	5,120,000	614,400,000.00	430,080,000.00	184,320,000.00
<b>Sum</b>		<b>1,227,600,000.00</b>	<b>859,224,000.00</b>	<b>368,376,000.00</b>



# CRYPTO MINING

Start with 100 customers x 120,000 USD per year



Year	Number of customers	Revenue [USD]	Expenses 70% [USD]	Surplus 30% [USD]
1.	100	12,000,000.00	7,440,000.00	4,560,000.00
2.	200	24,000,000.00	16,800,000.00	7,200,000.00
3.	400	48,000,000.00	33,600,000.00	14,400,000.00
4.	800	96,000,000.00	67,200,000.00	28,800,000.00
5.	1,600	192,000,000.00	134,400,000.00	57,600,000.00
6.	3,200	384,000,000.00	268,800,000.00	115,200,000.00
7.	6,400	768,000,000.00	537,600,000.00	230,400,000.00
8.	12,800	1,536,000,000.00	1,075,200,000.00	460,800,000.00
9.	25,600	3,072,000,000.00	2,150,400,000.00	921,600,000.00
10.	51,200	6,144,000,000.00	4,300,800,000.00	1,843,200,000.00
<b>Sum</b>		<b>12,276,000,000.00</b>	<b>8,592,240,000.00</b>	<b>3,683,760,000.00</b>



# DIGITAL PAYMENTS PLATFORM

Start with 10,000 customers x 365 USD



Year	Number of customers	Revenue [USD]	Expenses 70% [USD]	Surplus 30% [USD]
1.	10,000	3,650,000.00	2,263,000.00	1,387,000.00
2.	20,000	7,300,000.00	5,110,000.00	2,190,000.00
3.	40,000	14,600,000.00	10,220,000.00	4,380,000.00
4.	80,000	29,200,000.00	20,440,000.00	8,760,000.00
5.	160,000	58,400,000.00	40,880,000.00	17,520,000.00
6.	320,000	116,800,000.00	81,760,000.00	35,040,000.00
7.	640,000	233,600,000.00	163,520,000.00	70,080,000.00
8.	1,280,000	467,200,000.00	327,040,000.00	140,160,000.00
9.	2,560,000	934,400,000.00	654,080,000.00	280,320,000.00
10.	5,120,000	1,868,800,000.00	1,308,160,000.00	560,640,000.00
<b>Sum</b>		<b>3,733,950,000.00</b>	<b>2,613,473,000.00</b>	<b>1,120,477,000.00</b>



# CRYPTO BANK

Start with 10,000 customers x 120 USD per year



Year	Number of customers	Revenue [USD]	Expenses 70% [USD]	Surplus 30% [USD]
1.	10,000	1,200,000.00	744,000.00	456,000.00
2.	20,000	2,400,000.00	1,680,000.00	720,000.00
3.	40,000	4,800,000.00	3,360,000.00	1,440,000.00
4.	80,000	9,600,000.00	6,720,000.00	2,880,000.00
5.	160,000	19,200,000.00	13,440,000.00	5,760,000.00
6.	320,000	38,400,000.00	26,880,000.00	11,520,000.00
7.	640,000	76,800,000.00	53,760,000.00	23,040,000.00
8.	1,280,000	153,600,000.00	107,520,000.00	46,080,000.00
9.	2,560,000	307,200,000.00	215,040,000.00	92,160,000.00
10.	5,120,000	614,400,000.00	430,080,000.00	184,320,000.00
<b>Sum</b>		<b>1,227,600,000.00</b>	<b>859,224,000.00</b>	<b>368,376,000.00</b>



# SOFTWARE PROGRAMS RENTAL

Start with 10,000 customers x 1,200 USD per year





Year	Number of customers	Revenue [USD]	Expenses 70% [USD]	Surplus 30% [USD]
1.	10,000	12,000,000.00	7,440,000.00	4,560,000.00
2.	20,000	24,000,000.00	16,800,000.00	7,200,000.00
3.	40,000	48,000,000.00	33,600,000.00	14,400,000.00
4.	80,000	96,000,000.00	67,200,000.00	28,800,000.00
5.	160,000	192,000,000.00	134,400,000.00	57,600,000.00
6.	320,000	384,000,000.00	268,800,000.00	115,200,000.00
7.	640,000	768,000,000.00	537,600,000.00	230,400,000.00
8.	1,280,000	1,536,000,000.00	1,075,200,000.00	460,800,000.00
9.	2,560,000	3,072,000,000.00	2,150,400,000.00	921,600,000.00
10.	5,120,000	6,144,000,000.00	4,300,800,000.00	1,843,200,000.00
<b>Sum</b>		<b>12,276,000,000.00</b>	<b>8,592,240,000.00</b>	<b>3,683,760,000.00</b>



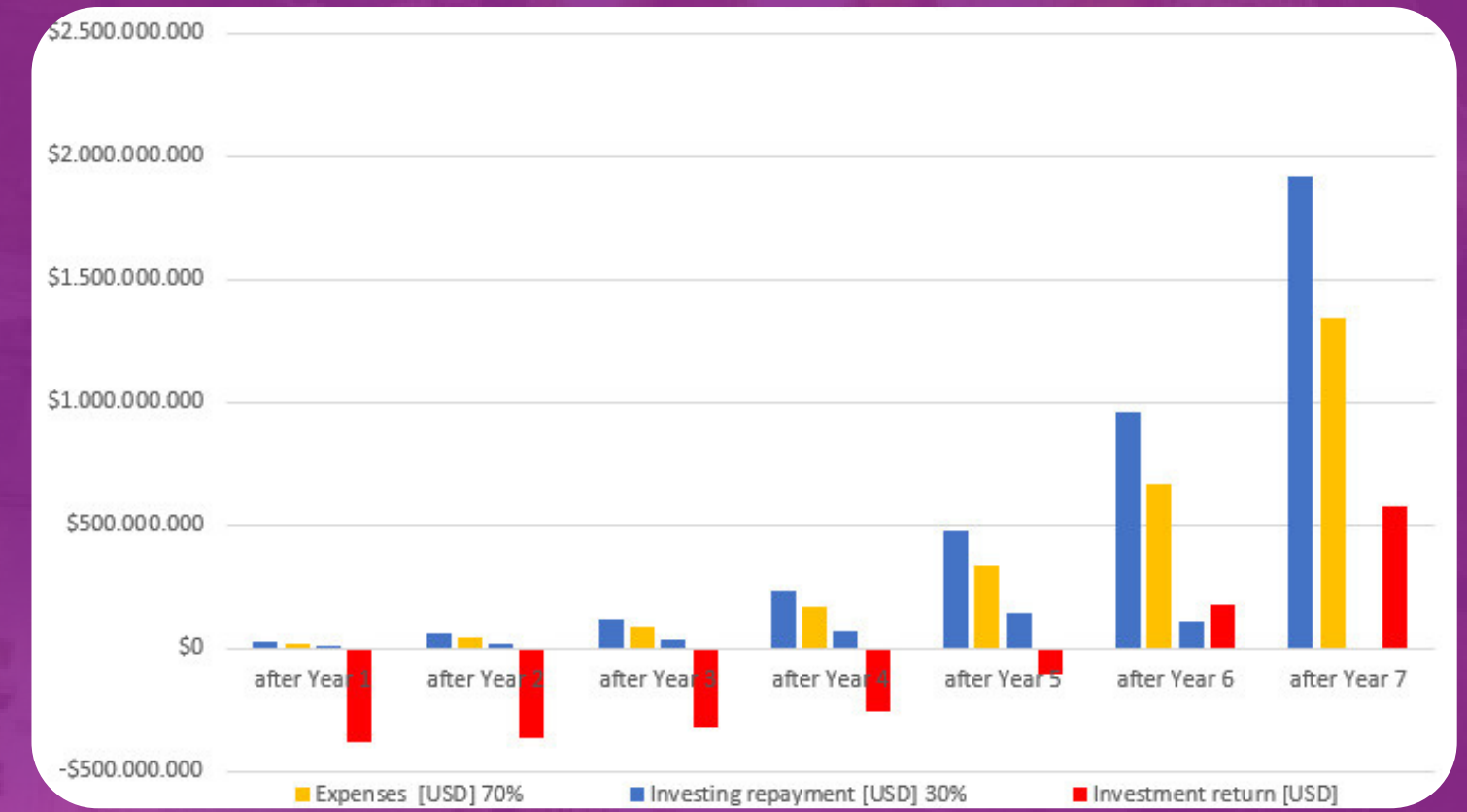
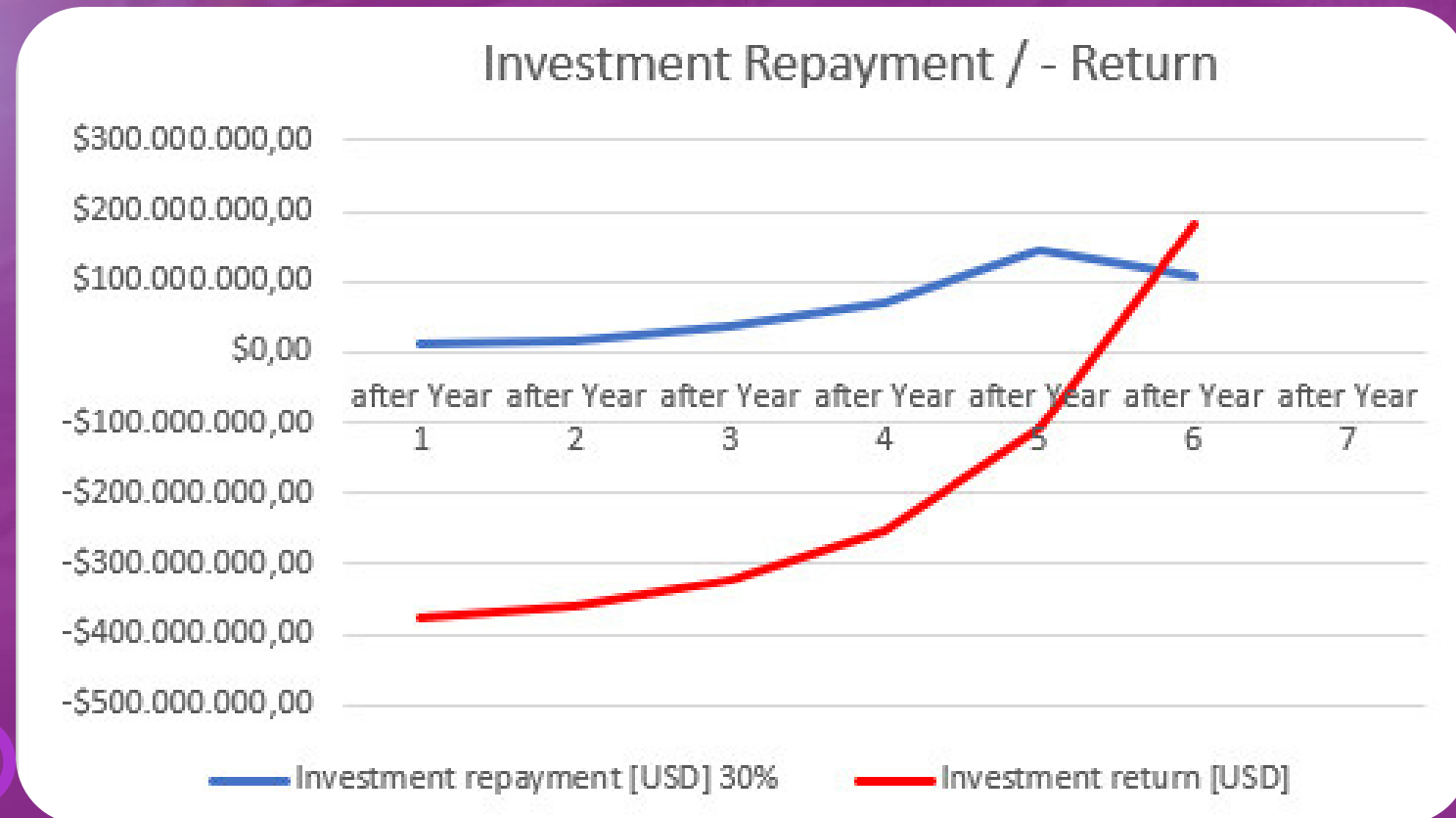
**The breakeven point of PETDACS' total investment in Erzurum is shown in the following tables and graphics:**



## Data table of investment repayments from the results of the overall project

Year after opening	Revenue [USD]	Expenses [USD] 70%	Investment repayment [USD] 30%	Investment return [USD] from project profit
After Year 1	30,050,000.00	18,631,000.00	11,419,000.00	-378,581,000.00
After Year 2	60,100,000.00	42,070,000.00	18,030,000.00	-360,551,000.00
After Year 3	120,200,000.00	84,140,000.00	36,060,000.00	-324,491,000.00
After Year 4	240,400,000.00	168,280,000.00	72,120,000.00	-252,371,000.00
After Year 5	480,800,000.00	336,560,000.00	144,240,000.00	-108,131,000.00
After Year 6	961,600,000.00	673,120,000.00	108,131,000.00	180,349,000.00
After Year 7	1,923,200,000.00	1,346,240,000.00		576,960,000.00
After Year 8	3,846,400,000.00	2,692,480,000.00		1,153,920,000.00
After Year 9	7,692,800,000.00	5,384,960,000.00		2,307,840,000.00
After Year 10	15,385,600,000.00	10,769,920,000.00		4,615,680,000.00
Sum	30,741,150,000.00	21,516,401,000.00	390,000,000.00	8,834,749,000.00

The table "Data table of investment repayments from the results of the overall project "PETDACS" from the previous page shows, as well as the illustration in the corresponding charts below, that if taken based on the total investment costs determined by the economic development of the overall project "PETDACS" from the first year following the opening of the overall project, the repayment of the investments to investors begin, and thus already, after about 6.5 years of operation, the breakeven of the investment is achieved.



# THANKYOU

"Thank you for your time and attention. We are excited about the prospects of establishing a cutting-edge data center in the vibrant city of Erzurum. Together, we can embark on a journey of innovation, growth, and success."



“Erzurum will be the future hub of data technology and digital transformation.”

Thank for your interest in iSAP Co-Investments, the gateway to cutting-edge data services. We are here to answer your questions, provide information, and assist you with your data and crypto needs. Please feel free to reach out to us through any of the following contact methods:

## CONTACT US



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