



# mrHouston

DATA&TECHSOLUTIONS

More information

[www.mrHouston.net](http://www.mrHouston.net)

# Who is mrHouston?



## Our story

We have been maximizing our client's value for over 18 years. We are a key player in ICT management.



## Who we are

Our multidisciplinary, highly qualified team is composed of 50 people.



## What we do

We cover every technological need of our clients giving 360° IT service. We nurture large scale projects in a wide array aspects.



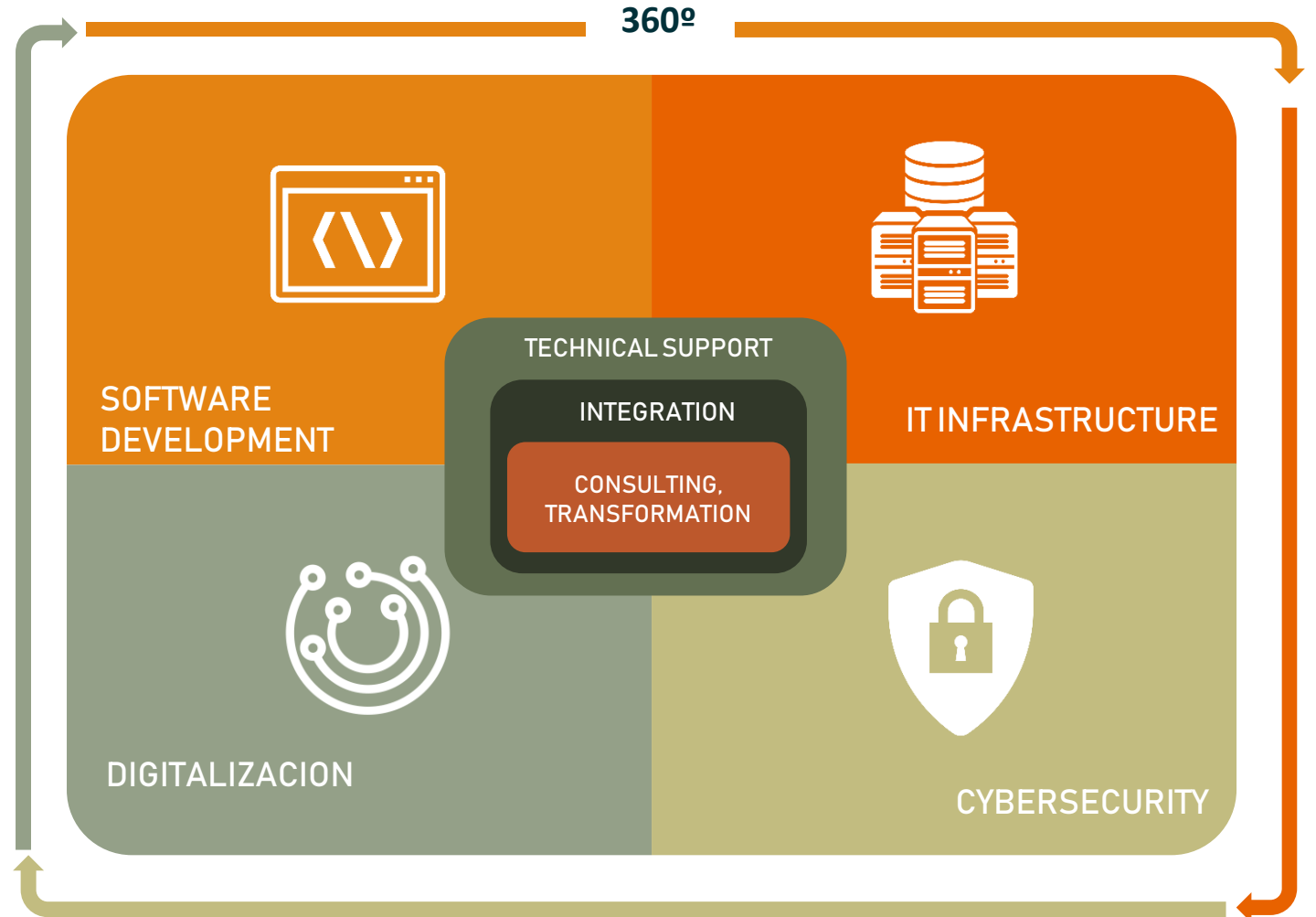
## How we do it

We are at the forefront of IT and we empathetically and dynamically understand our clients' businesses.



## Our values

Knowledge, trust, commitment and confidentiality.



## Software Development



- Development Methodologies and Operation.
- Customized Programming.
- Web Applications.
- Mobile Apps.
- Integrated Solutions.

## IT Infrastructure



- Network Operations Center 24x7x365.
- Network and Workstation Management.
- Cloud Services/Platforms.
- Business Continuity and Contingency Plans.
- Office Setup.

## Cybersecurity



- Analysis and Integration Of Solutions and Equipment.
- Monitoring Services.
- Security Audits + Ethical Hacking.
- Corporate Security Processes.

## Digitalizacion



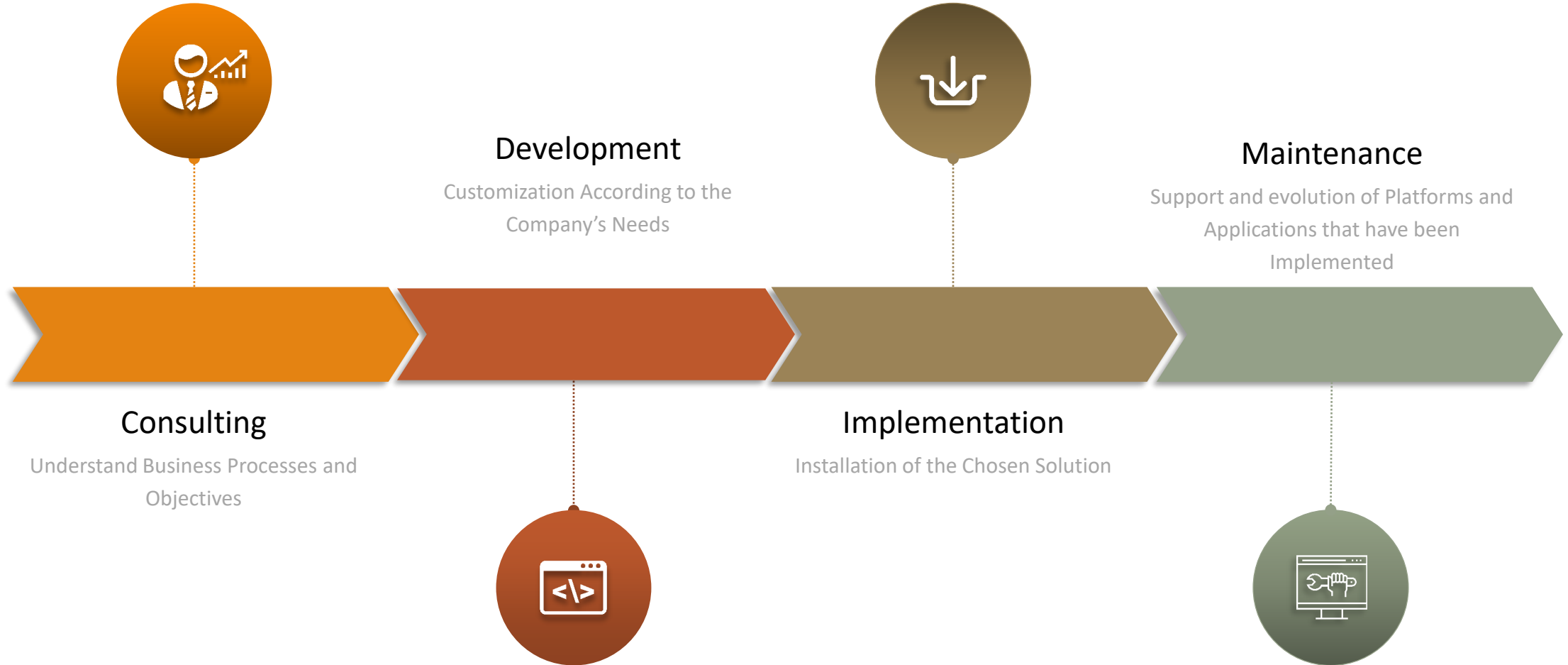
- Technological Ecosystem Design.
- Professional As A Service.
- Digital Transformation.
- Continuous Business Consulting.

# Software Development



# Software Development

How Does Our Software Development Team Work?



# Customized Software

Development of Technology Platforms in the Field of Information Systems



## Multilanguage. Multiplatform.

We use a technology agnostic approach.  
We tailor the most adequate solution to the client's needs.



## Secure by Design

Security is key, from design to implementation.  
We comply with the highest security standards in the industry.



## DevOps and Methodologies

- Developer-teams Training
- Organizational Transformation
- Methodology Implementation



## Customized Development

- Business Solutions
- Complex Algorithms



## Web Applications

- Multitechnology
- eCommerce



## Mobile Apps

- Apps Development
- Operating Systems: IOS and Android



## Solution Integration

- Analysis
- Modeling
- Debugging



IT Infrastructure

We Define, Assess and Choose Solutions. We Adapt and Install New Software, Hardware and Information Services.

## Systems Administration



- Platforms: Windows, Mac OS X, Linux, Unix.
- Corporate Servers.
- Workstation Management.
- Storage and Backup.
- User Mobility.
- Cloud Platforms.

## Network Management



- Networks.
- Wifi Networks.
- Secure Remote Access.
- Information Encryption.
- Data Offshoring.
- Professional Internet Circuits.

## Virtualization



- Business Continuity.
- High Availability.
- Server Addition.
- Reduction in Physical Space and Consumption.
- Quick Recovery from Server Crashes.
- Prevention of Discontinued Platforms.

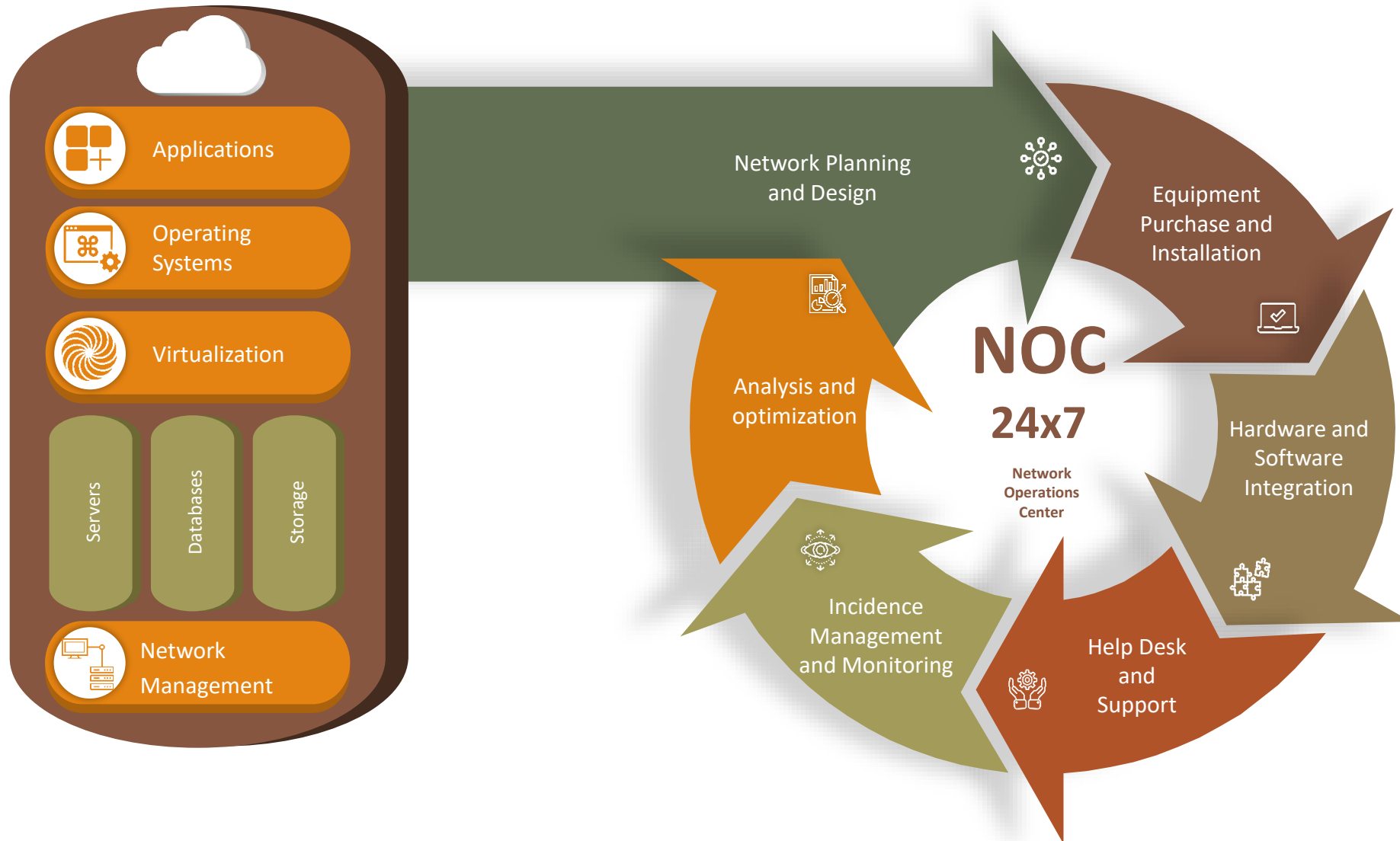
## Engineering



- Technical Projects:
  - New Offices
  - Office moving
- Audiovisual Installation.
- Connectivity of Isolated Areas.



# Infrastructure and NOC 24x7





Turnkey Services: New Offices and Office Moves

1

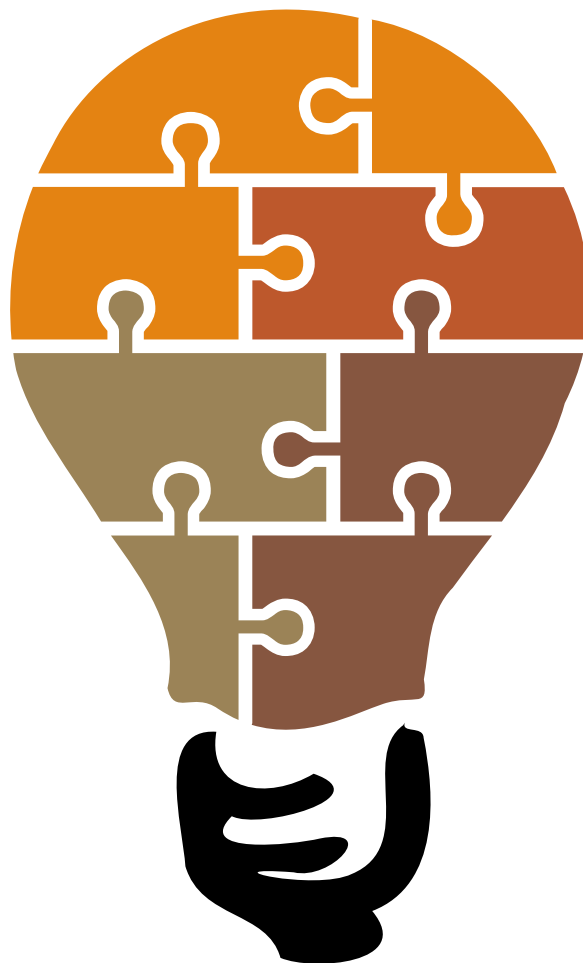
## Technical Projects

We are experts in designing and installing new offices and moving offices to the new locations.

2

## Data Centers Design and Installation

We set up data processing centers with optimal temperature control, power supply and grid connection.



3

## Multimedia and Audiovisual


We choose and install the most adequate audiovisual equipment for conference rooms.

4

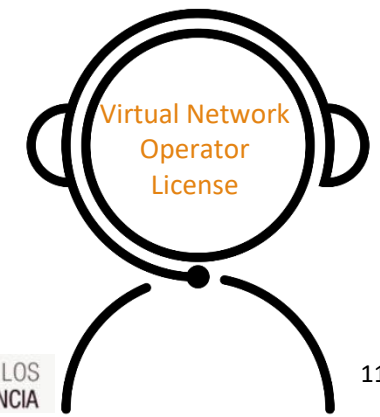
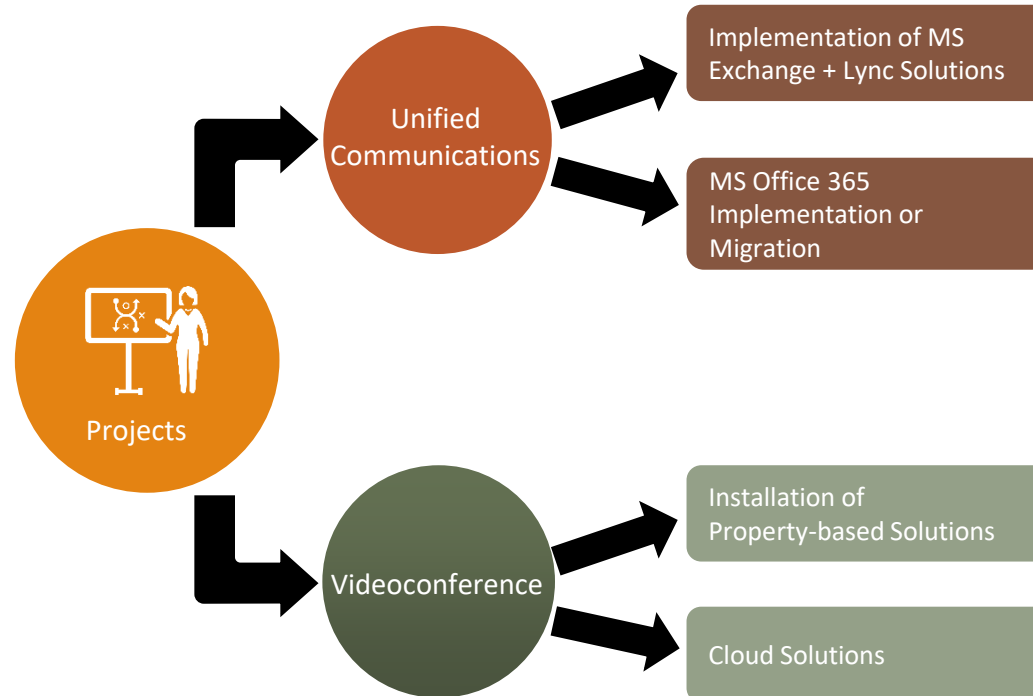
## Connectivity

We connect isolated areas.  
Cabling and service provisioning.

## Telephone and Voice Services



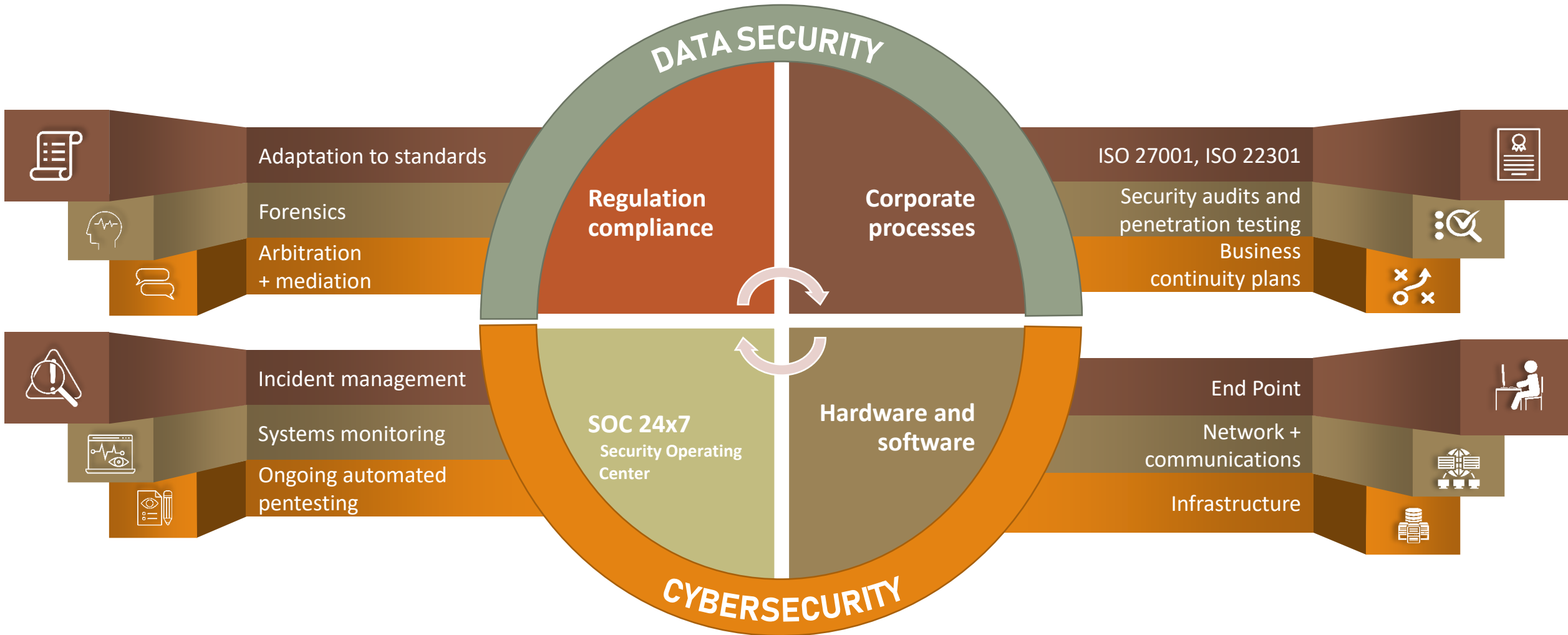
- Installation and Maintenance of Switchboards and User Terminals.
- Voice/IP services.
- Cloud Services: Intelligent Network and Call Center Solutions.
- Voice Recording and Storage.
- Encrypted Communication.



# Cybersecurity

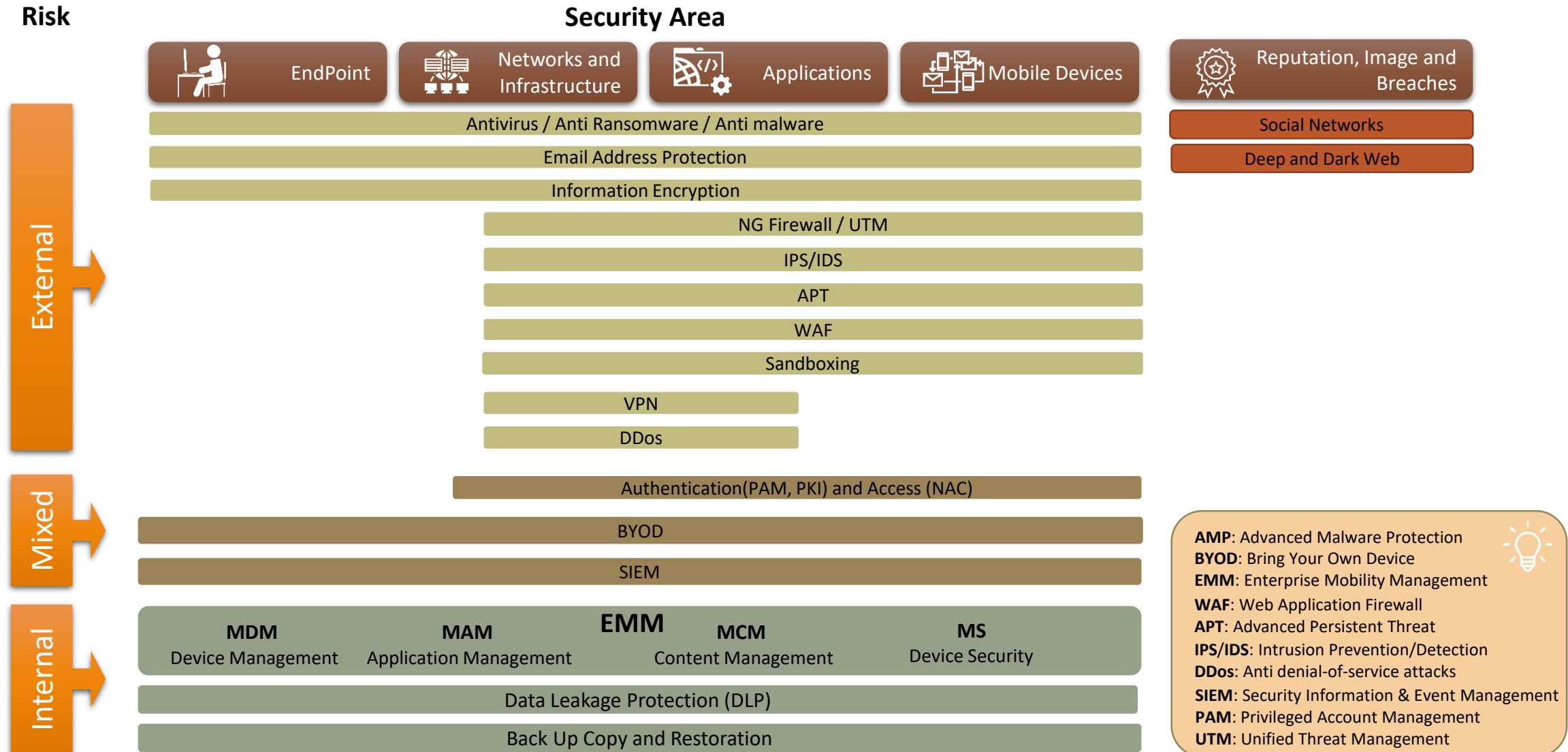


# Cybersecurity 360°



# Hardware and software

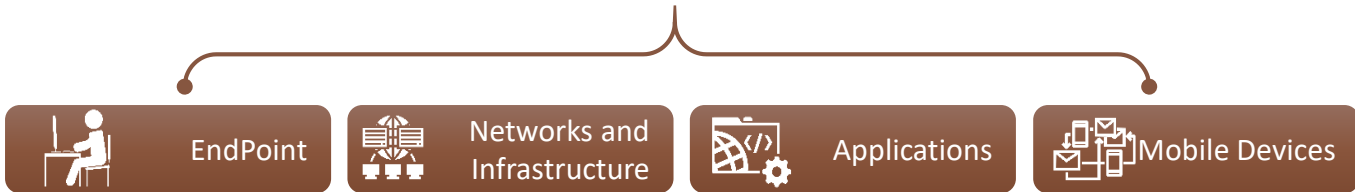
HW and SW Solutions According to the Type of Risk



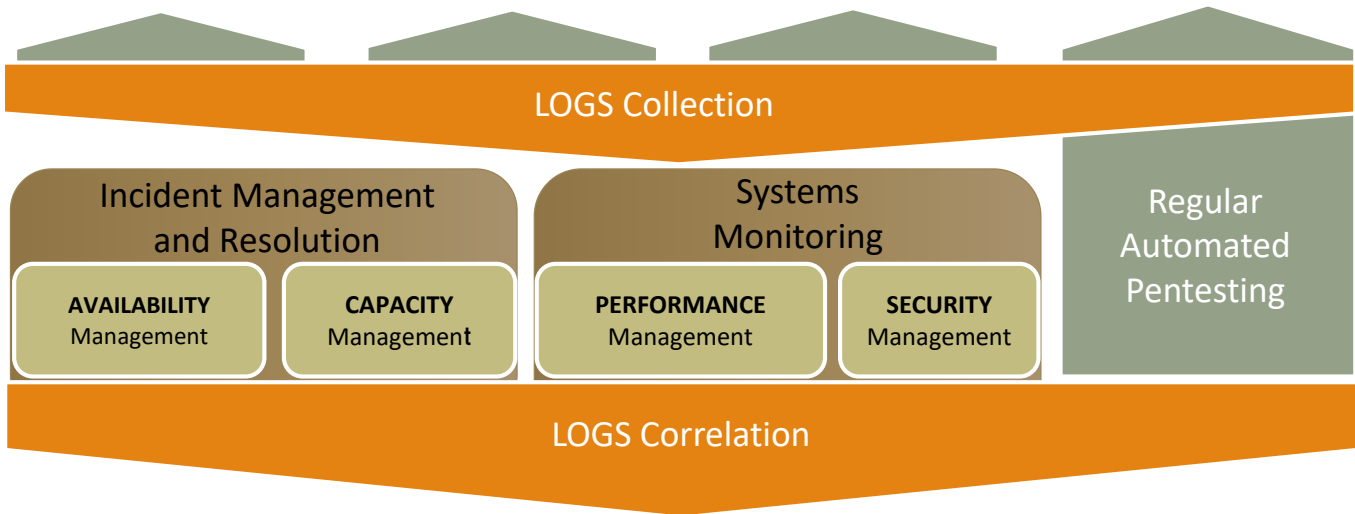
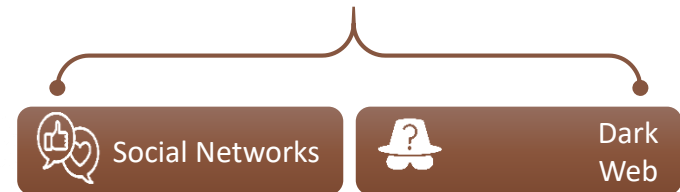
**AMP:** Advanced Malware Protection  
**BYOD:** Bring Your Own Device  
**EMM:** Enterprise Mobility Management  
**WAF:** Web Application Firewall  
**APT:** Advanced Persistent Threat  
**IPS/IDS:** Intrusion Prevention/Detection  
**DDos:** Anti denial-of-service attacks  
**SIEM:** Security Information & Event Management  
**PAM:** Privileged Account Management  
**UTM:** Unified Threat Management



## Internal Sources



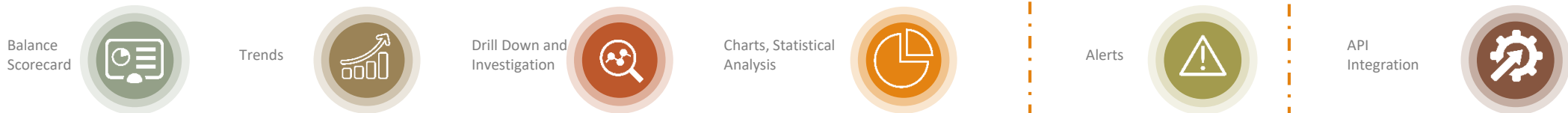
## External Sources



- Event Correlation
- Pattern Identification
- Anomaly Detection
- Thresholds / Policies

- Brand Protection
- Competitive Monitoring
- VIP's & Senior Management
- Hactivism
- Fraud
- Intellectual Property

## Report generation



Consulting







# Professional as a Service

We Make Part of your Technological Development



## CIO

Chief  
Information  
Officer

As a CIO as a Service, we handle the planning, organization, coordination, management and control of the Information Technologies. Your company can focus on the business without worrying about anything else.



## CISO

Chief  
Information  
Security  
Officer

As a CISO as a Service or person in charge of your company's Information Security, we protect your information from potential cyberattacks and data leaks by aligning the security strategy with that one of your business.



## DBA

DataBase  
Administrator

As a DBA as a Service, we manage and maintain our client's computer databases, with the goal of making them secure by creating back-up systems, updating or making them faster and easier to use.



## DPO

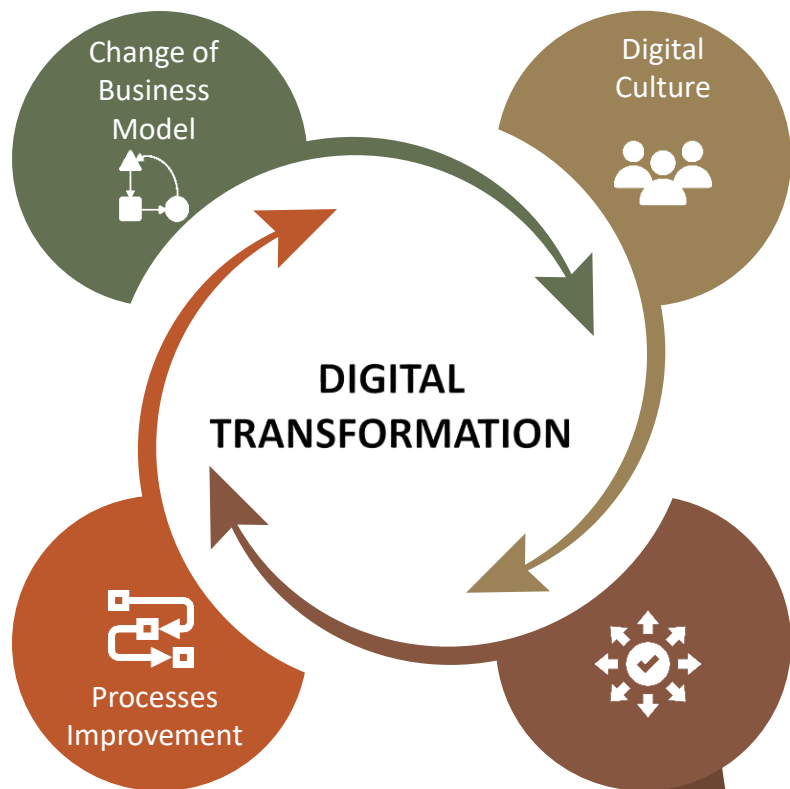
Data  
Protection  
Officer

As a Data Protection Officer, we proactively work on prevention by supervising, coordinating and disseminating the company's privacy policy. Under the new GDPR, our DPO has become a key figure.



# Digital transformation

Digital Transformation and Digitalization. Form and Substance.



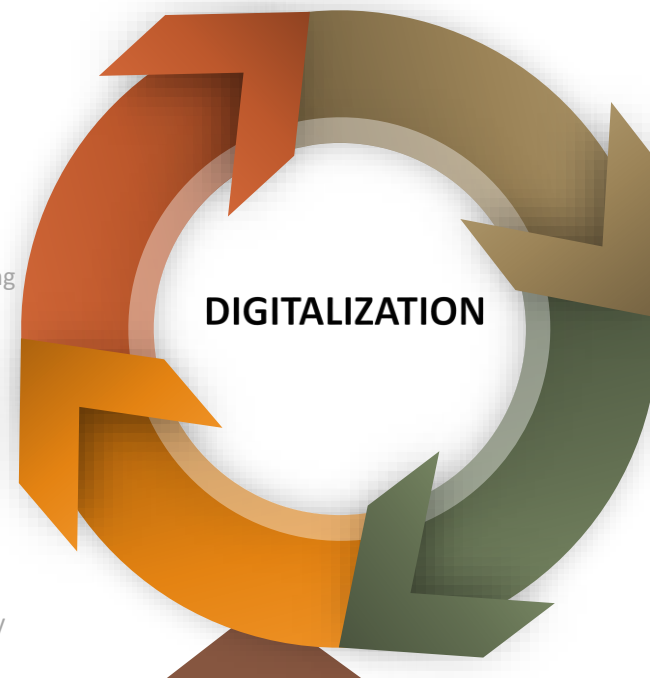
### More Productivity

Efficient and fast document management, control and protocols for customer relationship management (CRM), files (CMS) and billing (ERP).



### Creating Safe Environments

Compact information security system that complies with legislation and conveys reliability and trust.



### Knowledge Management

Quick searches for relevant information. Smart massive data processing.



### Mobility and Flexibility

We create structures or adapt them to the team's lifestyle.

The one Contact Point for any Technological Concerns you Need



# Board of Directors

## Ramón Franco

### *Founder and Sales Director*

In 2000, he created mrHouston and built the commercial and operating pillars of the company. He's an expert in coordinating multidisciplinary projects that include general services, domotics, multimedia and office automation. He previously worked at Expal Maxam Group (ballistics) and Engineering Systems for the Defense of Spain (ISDEFE). He studied Aerospace Engineering and is specialized in Aviation.



## Nicolás Franco

### *Founder and Development Director*

He has led the Development Department since its inception. He has modeled and implemented all sorts of systems using a wide range of languages and architectures. The combination of his education in Science and his current business profile allows him to work fluently in different settings, from the most complex algorithms to the fastest developments. He holds a PhD in Applied Physics and is an Associate Professor at the Polytechnic University of Madrid.



## Pepe Corral

### *National Sales Manager*

Multimedia Project Manager. His 25 years of experience as Production Manager, Consultant and Commercial Manager endorse his work at mrHouston. Before joining us, he worked for Maraworld SA as Executive Director, and December Productions as CEO & Founder. He holds studies in Law and Marketing. He also teaches Event Management at the University Camilo José Cela.



## Lino Prahov

### *CTO*

His close to 20 years of experience as a developer, systems administrator and CIO, has led him to his current role at mrHouston. He holds several accreditations such as MCSE, MCSA, MCPS or R Programming Language. He studied IT Project Management at "7 SOU Vasil Levsky", in Bulgaria. He also holds an MBA from the EOI and is an Associate Professor at the Cibernos Institute.



## Alvaro Fdez. de Araoz

### *Business Development Director*

He has 23 years of experience in Information Technologies and Strategic Consulting in sectors like telecoms, healthcare, legal, financial and consumer goods. He has worked for Deloitte, Telefonica, KPN, Terra/Lycos... His certifications are: MCSE, Lead Auditor 27001 and IBITGQ Certificate in GDPR. He holds a BA in Business and holds an MBA and an MBI (Master in Business Informatics).



# Some of our clients

## Legal



## Tech



## Culture & Media



## Banks, Investment, Insurance and financial institutions



## Energy & services



## Healthcare



## Education



## Retail





# What OUR CLIENTS say...



Investment Funds

## AzValor

“At a time when digital transformation is unquestionable, mrHouston has always been and continues to be a very valuable technological partner. They contribute with know-how, proactivity and mutual understanding, which are the basic requirements for safe and sustainable growth.”



Law Firm

## ARCO

“mrHouston has been able to scan our firm’s needs. The standardization of processes and the elimination of barriers have been essential for our efficiency”.



Investment Funds

## Key Capital

“mrHouston has been providing us with outsourcing services for the last 7 years. This has allowed us to fully focus on our business instead of on technological evolution”.



Law Firm

## Araoz y Rueda

“Our firm was affected by a ransomware attack and mrHouston helped us diagnose and implement corrective measures immediately. Additionally, we were given medium and long-term recommendations in order to be better protected”.

