

Nephos IT.®



BUSINESS CV



Nephos IT®

MY OBJECTIVE IS TO HELP YOU SOLVE  
YOUR TECHNOLOGICAL CHALLENGES!

---

We are Nephos IT. We provide services and technological solutions aimed at introducing or improving hybrid cloud services (private and/or public) for our clients in a safe and orderly manner.

Our solutions and services enable the organization to have high levels of service, cost reduction and information security, while increasing its reach and efficiency.

# OUR ADVANTAGES



## Mission

To be a team of professionals with a human focus, committed to offering our clients value solutions in service to facilitate the transition to adopt new technologies, in a planned, safe and efficient manner.



## 24/7 Support

Organizations have visibility and control of their devices, systems and applications in real time.



## We align technology to business

We solve the problems of our clients through technology that improves the experience with their clients.



## Vision

To be the best trusted organization among clients and collaborators due to the high degree of responsibility and commitment, generating value.



## Opex

We offer Opex-based solutions combining them with our managed services, so we can guarantee high levels of service.



## Alliances

Alliances with leading HW / SW manufacturers, as well as major data centers.

# FINANCIAL STRENGTHS

## WHAT IS THE D-U-N-S® NUMBER?



It is a unique identifier **code** made up of nine digits for businesses. It is used to establish a business credit file, which is usually consulted by credit grantors and potential business partners to help predict the reliability and **financial stability** of a company.

Number D-U-N-S® **Neposit Consultores, S.A. de C.V.**

**951585407**

## BANK RATING



**BBVA Bancomer S.A. Institución de Banca Múltiple**  
**Banco Santander México SA IBM Grupo Financiero Santander**

**B1**

Good payment performance with acceptable risk. Good quantitative elements of the debtor, with positive liquidity and solid profitability. Break-even cash flow and adequate leverage.

Credit bureau

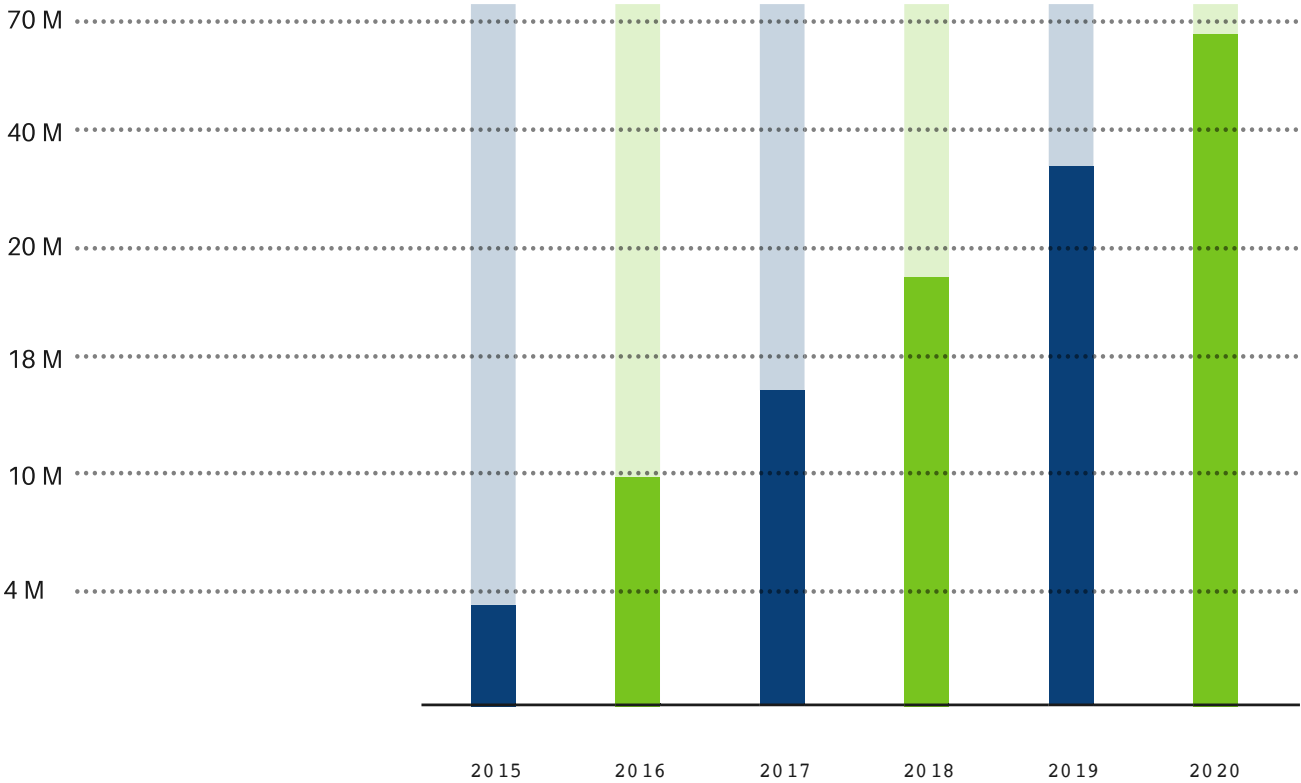
FINANCIAL STRENGTHS

ASSET VALUE



US \$1,055,325.39

ANNUAL INCOME NEPHOS IT



# ABOUT US



**+ 10**  
YEARS  
of experience



**+ 100**  
CUSTOMERS  
satisfied



**+ 3 K**  
SERVERS  
virtual in operation



**+ 40**  
CERTIFICATIONS  
of different technologies



**+ 13**  
PROFESSIONALS  
in information technology



**+ 80 MDP**  
IN SALES  
yearly



**CDMX & QRO** Presence



**Cloud** experts



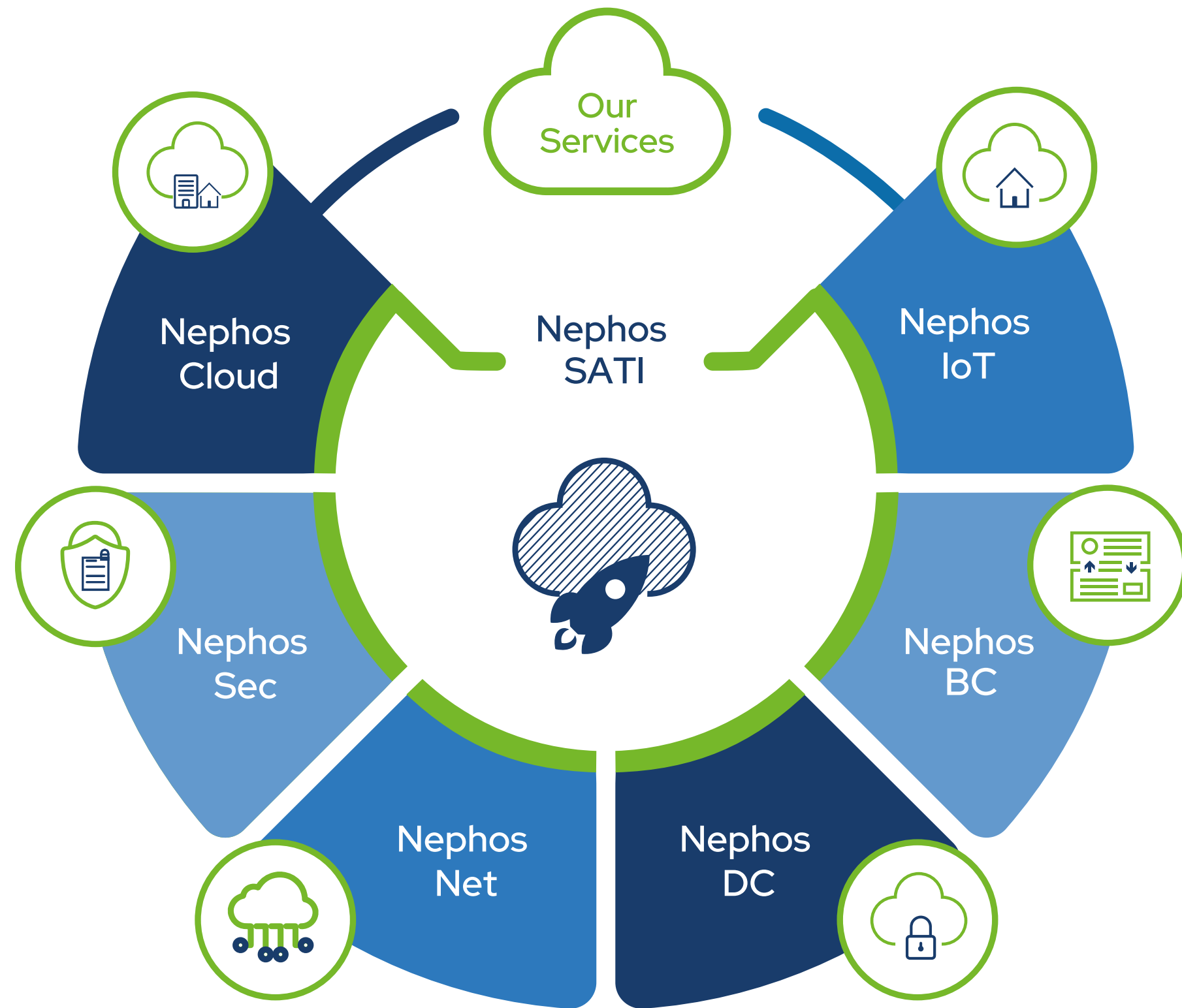
**Hyperconvergence** specialists



**Vortice IT** Members



# STRATEGIC PILLARS

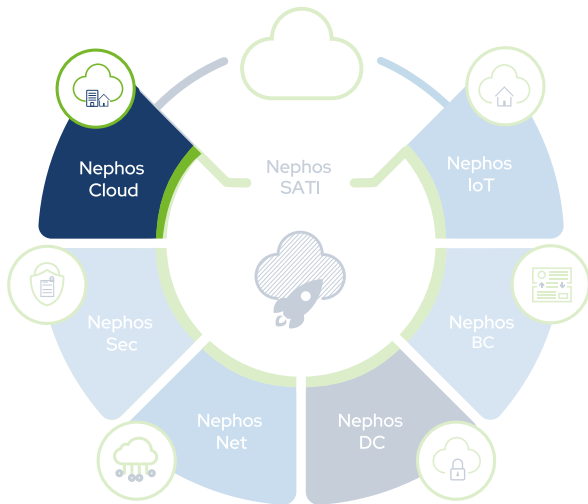


STRATEGIC PILLARS



# NEPHOS CLOUD

Nephos offers the most robust, secure and flexible national public cloud offering.



Nephos Cloud  
Server



Nephos Cloud  
VDI



Nephos Cloud  
DR



Nephos Cloud  
Backup



Nephos Cloud  
Reseller

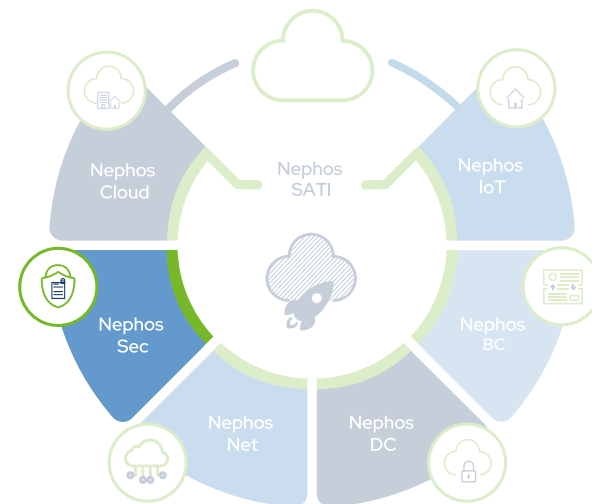


# STRATEGIC PILLARS



## NEPHOS SEC

Companies are increasingly vulnerable to attacks and hacks that threaten one of their most important assets: their data. Nephos Sec becomes an essential element to protect it.



Cloud security



IPS and IDS



Perimeter security



Virtual security



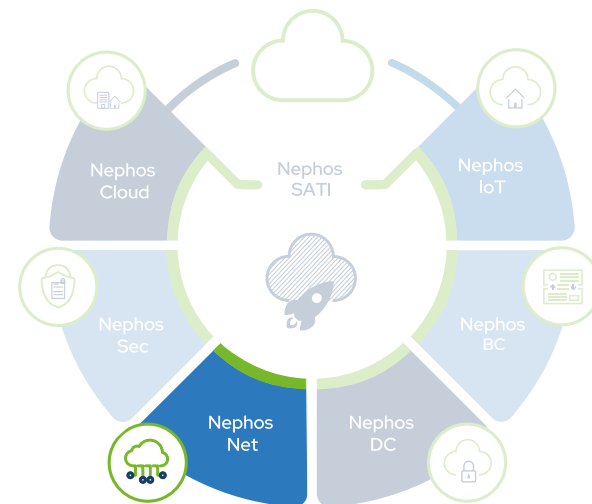
Ethical hacking

# STRATEGIC PILLARS

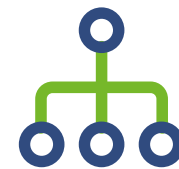


## NEPHOS NET

All the layers of the network must be designed with an almost perfect architecture since they are the means of communication with collaborators, suppliers and customers.



Wireless



Microsegmentation



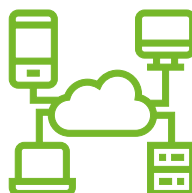
Load  
balancing



Software-defined  
networking



Switching



Routing



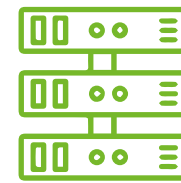
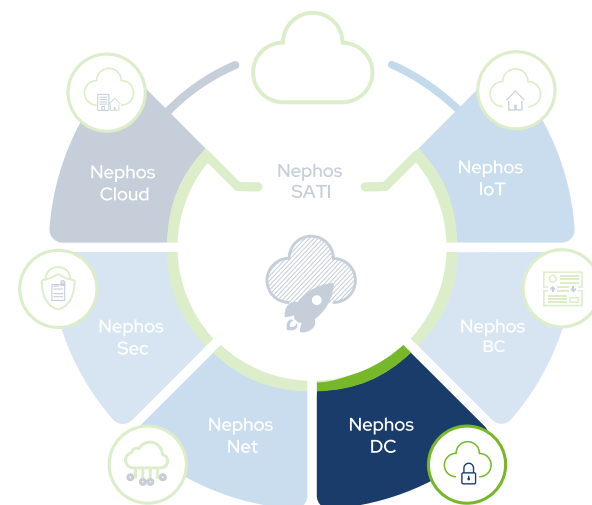
Extended  
networks

## STRATEGIC PILLARS



### NEPHOS DC

Nephos DC is the solution that allows medium and large companies to get the best out of their infrastructure, evolving from virtualization to IT services automation.



Servers



Virtualization



Storage



VDI



Containers

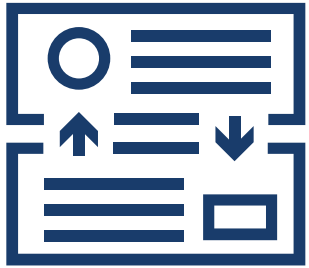


Licensing



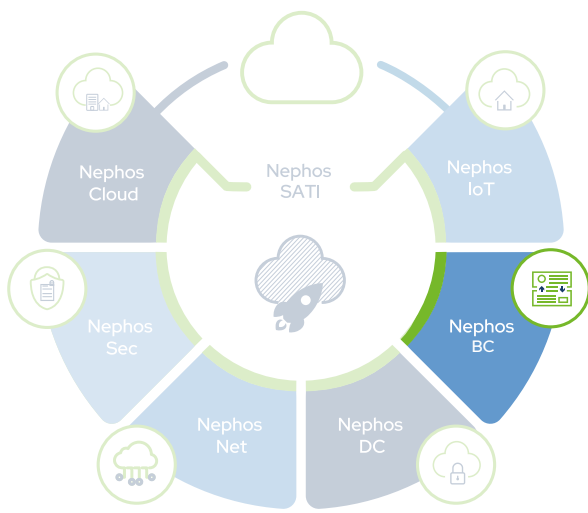
Hyperconvergence

# STRATEGIC PILLARS

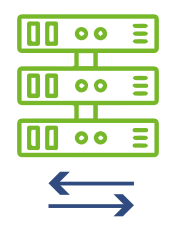


## NEPHOS BC

No one is exempt from having a disaster, whether caused by nature, an incident within the data center, or even human error.



We protect from a physical and/or virtual server to a data center



Cloud backups



Replica



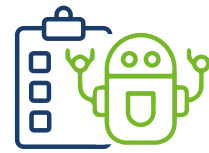
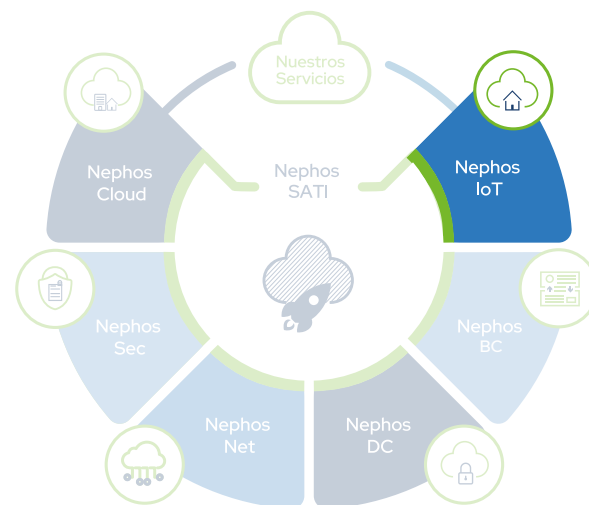
Minimal RTO and RPO

## PILARES ESTRATÉGICOS



### NEPHOS IoT

We integrate AI market leaders to help companies discover data, behaviors and patterns that enable them to make better strategic decisions.



RPA's



Machine Learning



Video Analytics (AI)



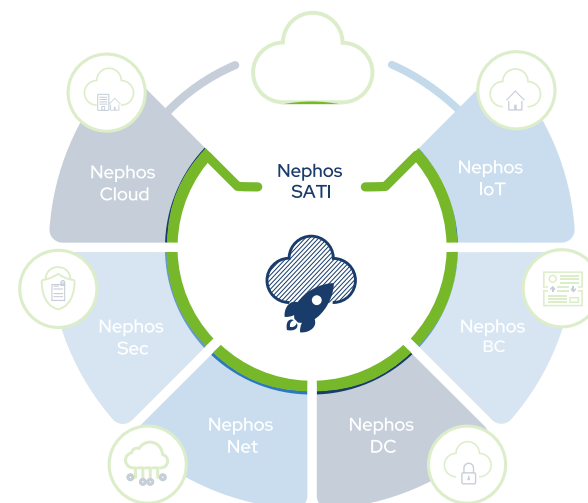
RFID

## STRATEGIC PILLARS



### NEPHOS SATI

Nephos IT Managed Services (SATI) have the right balance between technology, processes, procedures and specialized IT personnel.



Reduces operating costs



Reduces risks in technological operation

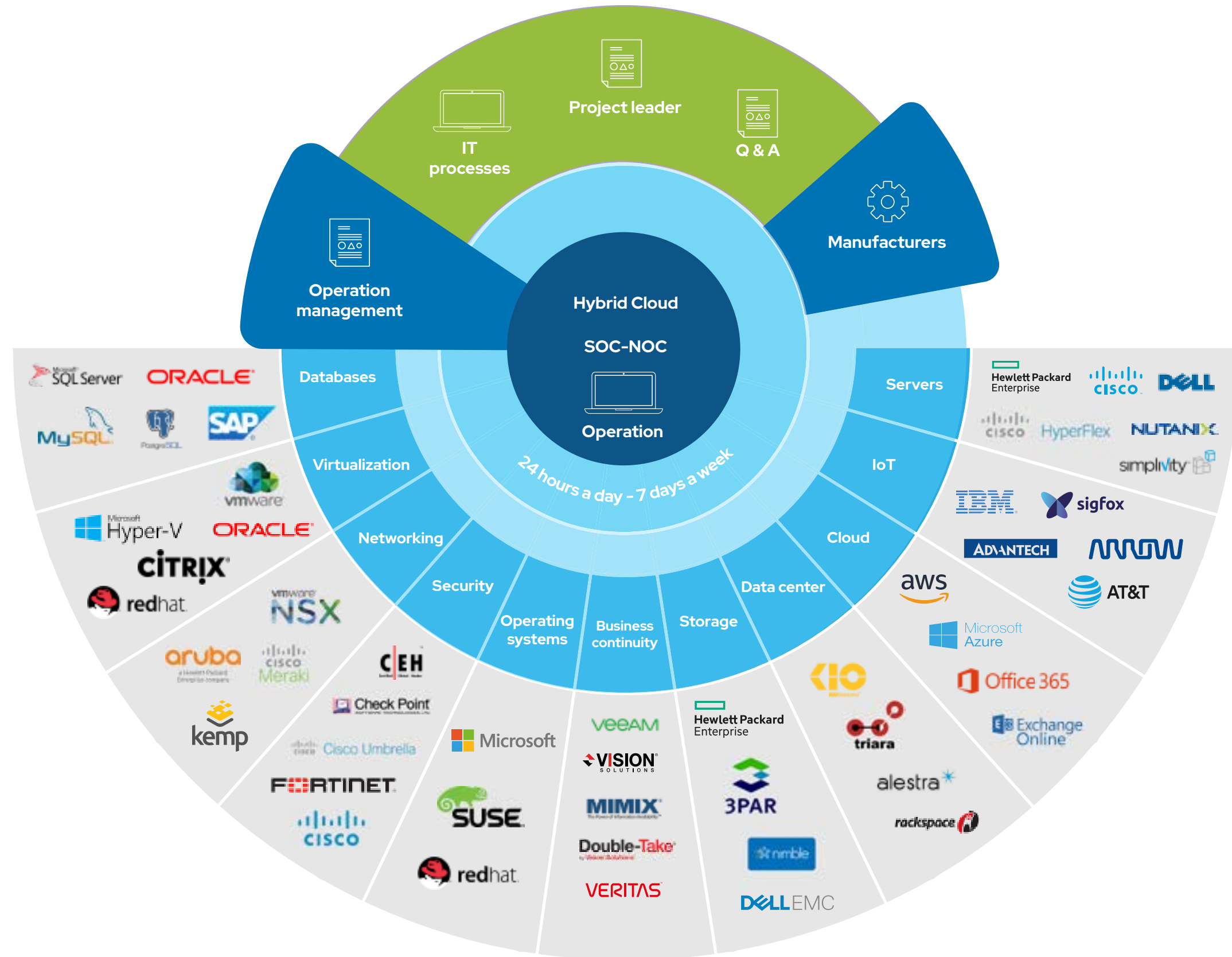


Frees up internal resources to allocate to critical processes



Reduces the maturity curve in technological processes

# PROCESSES





## OUR CLIENTS





## SUCCESSFUL PROJECT

### SERVICE SECTOR

It has more than 150 restaurants and shops in airports and bus stations.

#### Challenge

The information and infrastructure are decentralized, in each of their branches they have a server dedicated to storing and processing the information of daily sales, they had a lot of data loss, theft of equipment and the administration absorbed a lot of time from the IT team.

#### Solution

It is suggested to virtualize and centralize in Nephos Cloud all the equipment of the branch offices. Derived from the low latency towards our cloud, they can be connected to a residential internet service through a VPN.

#### Benefits

- Savings in operating costs.
- Minimize information theft.
- Low latency for being a cloud in the national territory.



## SUCCESSFUL PROJECT

### FINANCIAL SECTOR

---

This bank has at least two data centers (production and DRP).

#### Challenge

---

Comply with one of the most important regulations for the financial sector, which is to have a recovery plan in the event of a disaster.

The banking core runs on AIX and they have not been able to find a solution that is highly compatible on that operating system

#### Solution

---

It is proposed to implement a software-based solution compatible with AIX operating systems. This SW makes transactional replicas as close to RPO zero. Replication and recovery tests are executed in compliance with the bank's requirements.

#### Benefits

---

- RPO close to zero.
- RTO less than 5 minutes.
- Compliance with CNBV regulations.





## SUCCESSFUL PROJECT

### INDUSTRIAL SECTOR

Manufacturers of raw materials have 15 factories around the country.

#### Challenge

They were looking for a technological renovation that had high availability to guarantee business continuity.

Each infrastructure drop represents around \$40,000.00 USD per hour.

#### Solution

Se propone una solución de infraestructura hiper-convergente con nodos en el sitio principal y otros nodos mas en el sitio DRP.

#### Benefits

- 99.99% of SLA
- 10:1 datacenter footprint reduction
- Reduction of operating costs
- RPO and RTO <15 minutes
- Data center innovation

# CERTIFICATIONS



Nephosit®

---

[www.nephosit.com](http://www.nephosit.com)

[hola@nephosit.com](mailto:hola@nephosit.com)

55 4000 1320

