

# What is the value of an IT asset?

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### What is an asset?



## What is an asset?

A "PIECE" OF MY SYSTEM THAT INTERACTS WITH OTHER "PIECES" TO MAKE "SOMETHING" WORK







- Purchase value
- Strategic value
- Reliability



The real value is not 70 euros!

But it depends on the strategic value >> what is it for in my company?

Is 99% reliability enough for me?



99% reliability >>> 87 downtime hours per year How much do 11 days without internet cost you?

My mechanic, last year, lost 30 thousand euros because he was without connection and could not make revisions.... since yesterday he also has a router 4G



## What are the assets?





## What are the assets?

- SERVER (BUT ALSO THE INDIVIDUAL DISKS OF A SERVER)
- NETWORKING INFRASTRUCTURE (WITH ALL ITS COMPONENTS)
- WORKSTATIONS (PC, PRINTERS, SCREENS...)



# What are the assets?

SERVER (BUT ALSO THE INDIVIDUAL DISKS OF A SERVER)
NETWORKING INFRASTRUCTURE (WITH ALL ITS COMPONENTS)
WORKSTATIONS (PC, PRINTERS, SCREENS...)

- DATA
- POWER SUPPLY AND PROTECTION
- CONNECTIVITY
- SOFTWARE (INCLUDING THOSE IN SAAS)
- CLOUD
- USERS (ALSO FOR THE ASSETS OF COMPETENCE)
- INTERNAL/EXTERNAL MAINTENANCE
- SUPPLIERS
- PRODUCTION MACHINES (INTEGRATED IN THE MANAGEMENT) AND PRODUCTION SOFTWARE. Is the lathe an IT asset?



# How do you manage all this on your own?



# WHAT IS THE IT ASSET MANAGEMENT FOR?

TO CREATE AN INVENTORY AND MANAGE THE "HERITAGE"

TO HAVE A COMPLETE UNDERSTANDING OF THE STRATEGIC VALUE OF THE ENTIRE IT



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WHAT IS THE STRATEGIC VALUE OF A PRINTER IN 2020? 500 euro.... in the administration office!



## WHAT IS THE STRATEGIC VALUE OF A PRINTER?

?

500 euro... IN THE ADMINISTRATION OFFICE

THE PRICE OF A PROPERTY NOT SOLD ... BY A NOTARY WHO CAN NOT PRINT A DEED

3 TRUCKS STOPPED... IN A SHIPPING OFFICE

THE WORLD IN PANIC ... IN THE LOGISTICS CENTER OF AMAZON



# How much does "ignorance" cost?

1 if a failure / malfunction occurs it is difficult to detect it >>> long time and lack of automation in recovery

2 who is responsible? (consultants, internal staff - maybe not trained, configuration...)

3 Budget management, duplicate purchases

4 investments targeted on assets with higher risk/value

5 people turnover

6 criminal liability software pirated or expired / illicit licenses (antivirus home in the company ...)

ALL THIS MUST BE AUTOMATED

Legislative Decree 231 - Criminal liability of persons in charge of violations (including computer) committed by employees

25% of the costs of a software are attributable to its management - IDC SOURCE

#### ∰III∧T

# ... and then comes the 4th Industrial Revolution

"The fourth industrial revolution, made possible by the availability of sensors and low cost connections, is associated with an increasingly pervasive use of data and information, computational technologies and data analysis, new materials, machines, components and automated systems, digitized and connected (Internet of things and machines)".

Ministry of Economic Development

#### ∰III∧T

# ... and then comes Industry 4.0

Annex B - intangible assets "software, systems, platforms and applications for the management and coordination of production with high integration features of service activities, such as factory logistics and maintenance...".

... That is, an IT Asset and Service Management Software

#### ∰III∧T

# The "news" of 2020

With the 2020 Financial Act

15% tax credit without the need for a subsidized machine Industry 4.0

note: obligation to declare in the invoice, under penalty of revocation of the facilitation

"Assets eligible under Article 1, paragraphs 184-197, Law 160 of 27.12.2019".



# DO NOT buy an IT Asset & Service product Management...



# ... choose a solution that gives value to your IT assets



# THANK YOU

#### I hope I have given you some useful insights

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