

WEBINAR

# Harry Potter & The 7 Secrets of the IFPUG Function Points

JULIÁN GÓMEZ





The global and independent source  
of data and analysis for the IT industry

## **MISSION**

“ISBSG helps IT organisations improve the planning and management of their software projects.”



## Julián Gómez

### Brand Manager **leda**MC

With more than 20 years of experience in IT Project and Services management, he is focused on helping companies to improve their software development processes. He has participated in Software Development projects, Quality Assurance projects, Sourcing, Benchmarking, Software supplier productivity management services, Process Development and Improvement, among others.

As an expert he has given conferences / trainings in Argentina, Brazil, Chile, Colombia, Italy, Spain, Panama, Peru and Romania. All these experiences have given him a broad vision on Project Management and its best practices.

- ✓ IFPUG Certified Function Points Specialist
- ✓ IFPUG Certified SNAP Practitioner
- ✓ PMI Project Management Professional PMP®
- ✓ PMI Disciplined Agile Scrum Master DASM®
- ✓ Scrum Manager Autoridad.

# leda<sub>MC</sub>



## Efficiency & Quality Office

We measure the productivity and quality of delivered product,



## Efficiency & quality benchmarking

Thanks to a database with information of more than 65k development projects.



## Agile model diagnosis

Agile development models are the most appropriate to align business needs with IT.



## Agile digital transformation

Guide in the digital transformation process using objective metrics that measure the agile teams performance; he team as an instrument of value.



## Quality governance

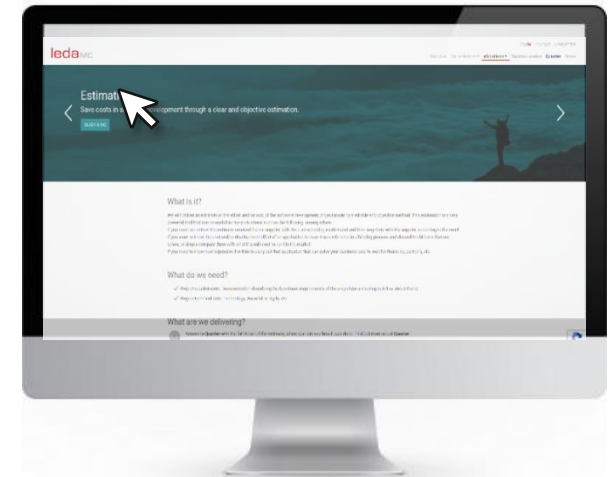
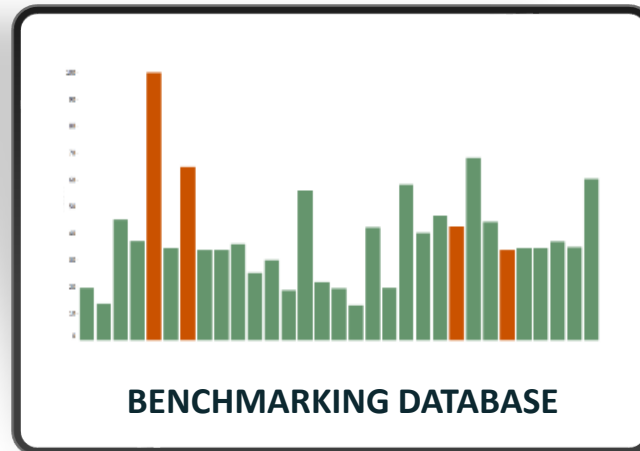
You will be able to use the quality management methods that we have been optimizing for years.



## Diagnosis of development process

In demand management, in development and testing processes, in quality delivered and in suppliers control and management.

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LedaMC eSolutions













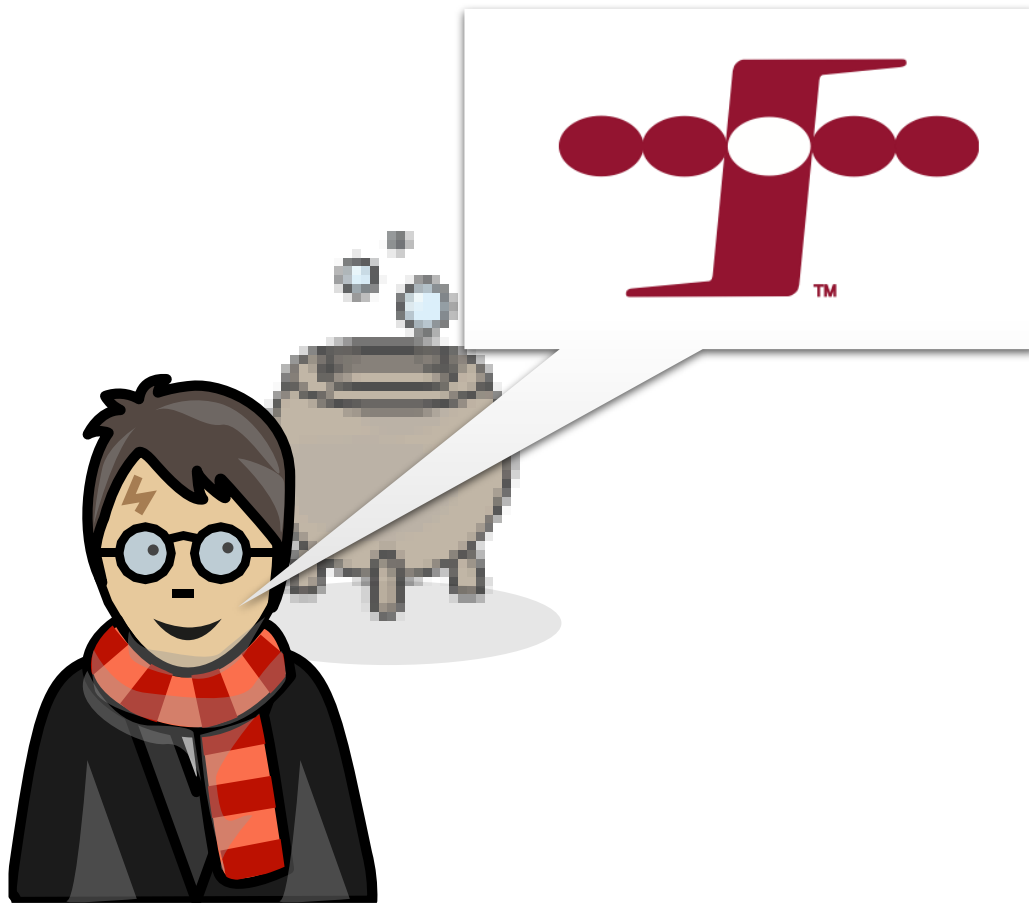
# 1. Avoid Magic methods



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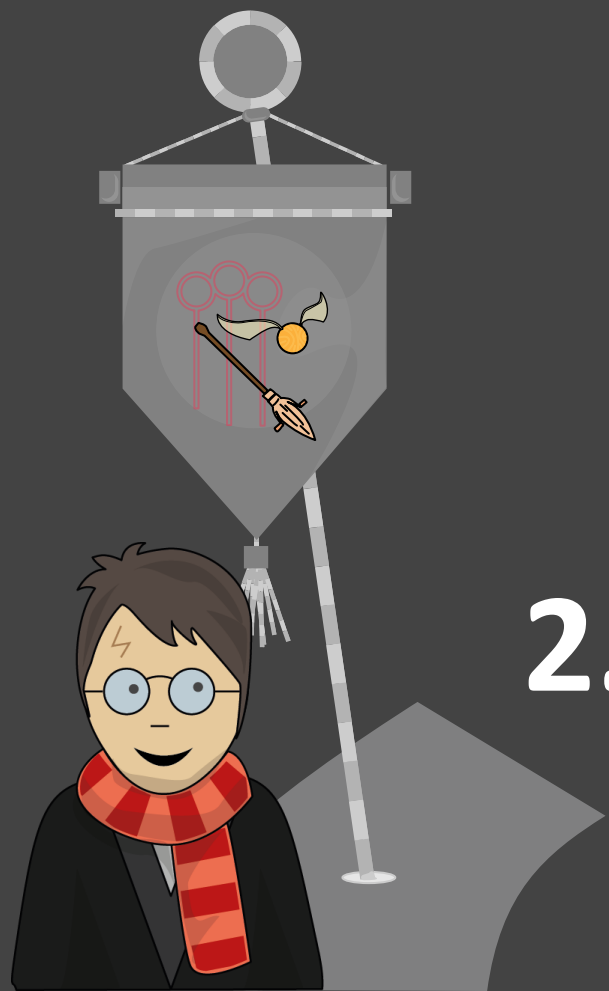


# 1. Avoid Magic methods



ISO

Standard  
de facto



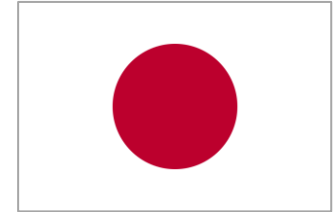
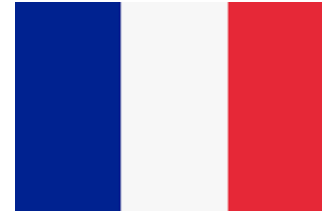
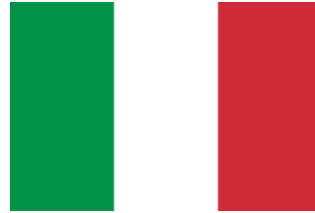
**2. All houses play Quidditch**

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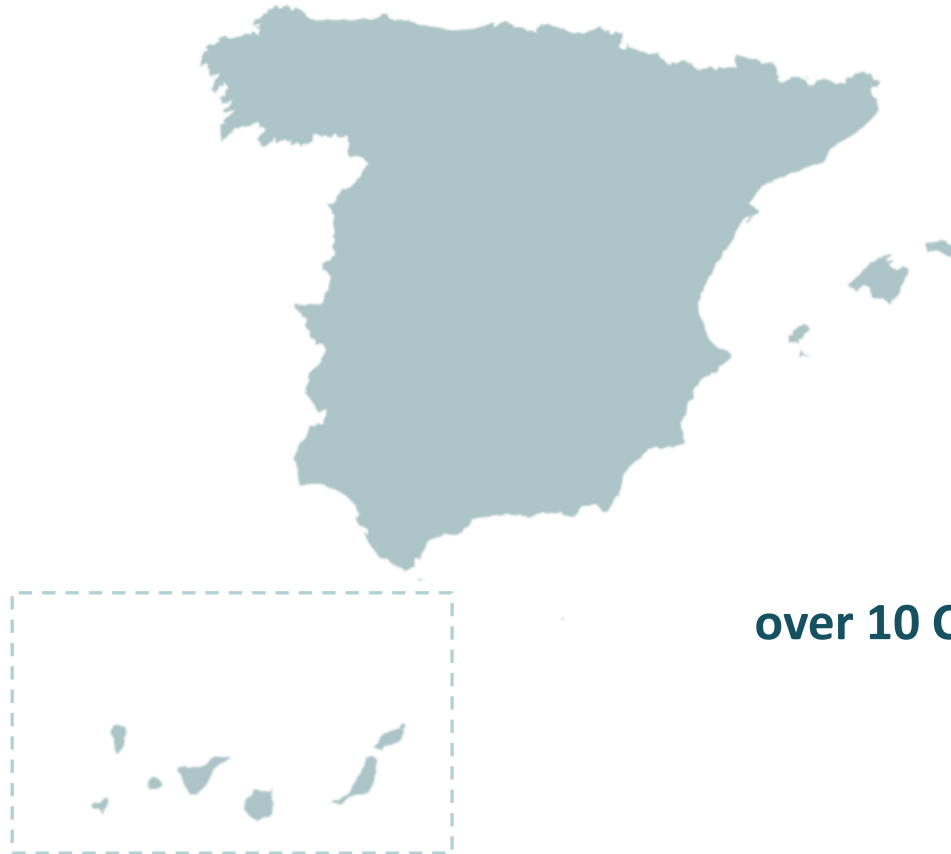


### Sources:

- ✓ Capers Jones: [Document](#)
- ✓ Government of México: [Norma NMX-I-19761-NYCE-2017](#)
- ✓ Government of France (Ministry of Agriculture): [Video](#)

## 2. All houses play Quidditch

Título del gráfico

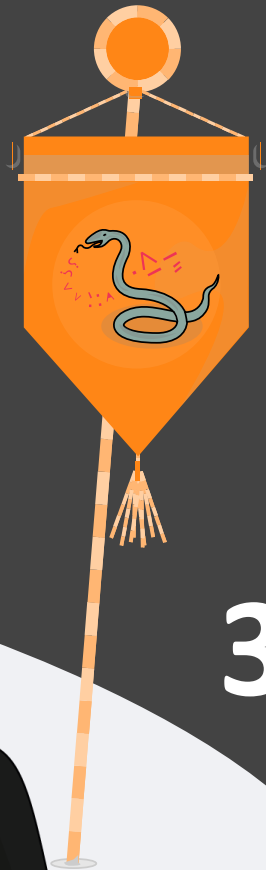


over 10 Companies IBEX 35 & 2 Public entities

## 2. All houses play Quidditch

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### 3. Avoid Parseltongue

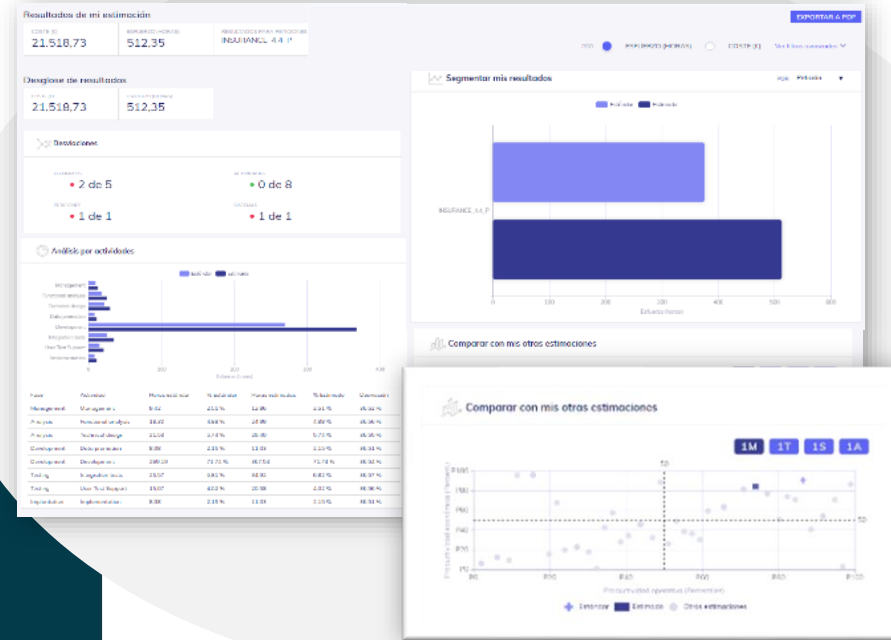
# 3. Avoid Parseltongue

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\ceva\algorithms>dir
El volumen de la unidad C es Windows
El número de serie del volumen es: E899-E9C2

Directorio de C:\Users\barcvilla\Documents\NetBeansProjects\
s\fmw\java\com\ceva\algorithms

02/02/2016 01:43 p.m. <DIR>      -
02/02/2016 01:43 p.m. <DIR>      ..
02/02/2016 01:27 p.m.           416 Hello.class
02/02/2016 01:27 p.m.           105 hello.java
02/02/2016 01:43 p.m.       2.057 StdRandom.class
02/02/2016 11:49 a.m.       1.876 StdRandom.java
                                4 archivos      4.454 bytes
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C:\Users\barcvilla\Documents\NetBeansProjects\CevaFmw\build\class
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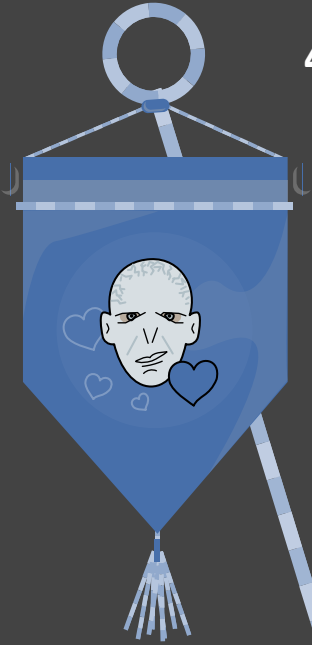




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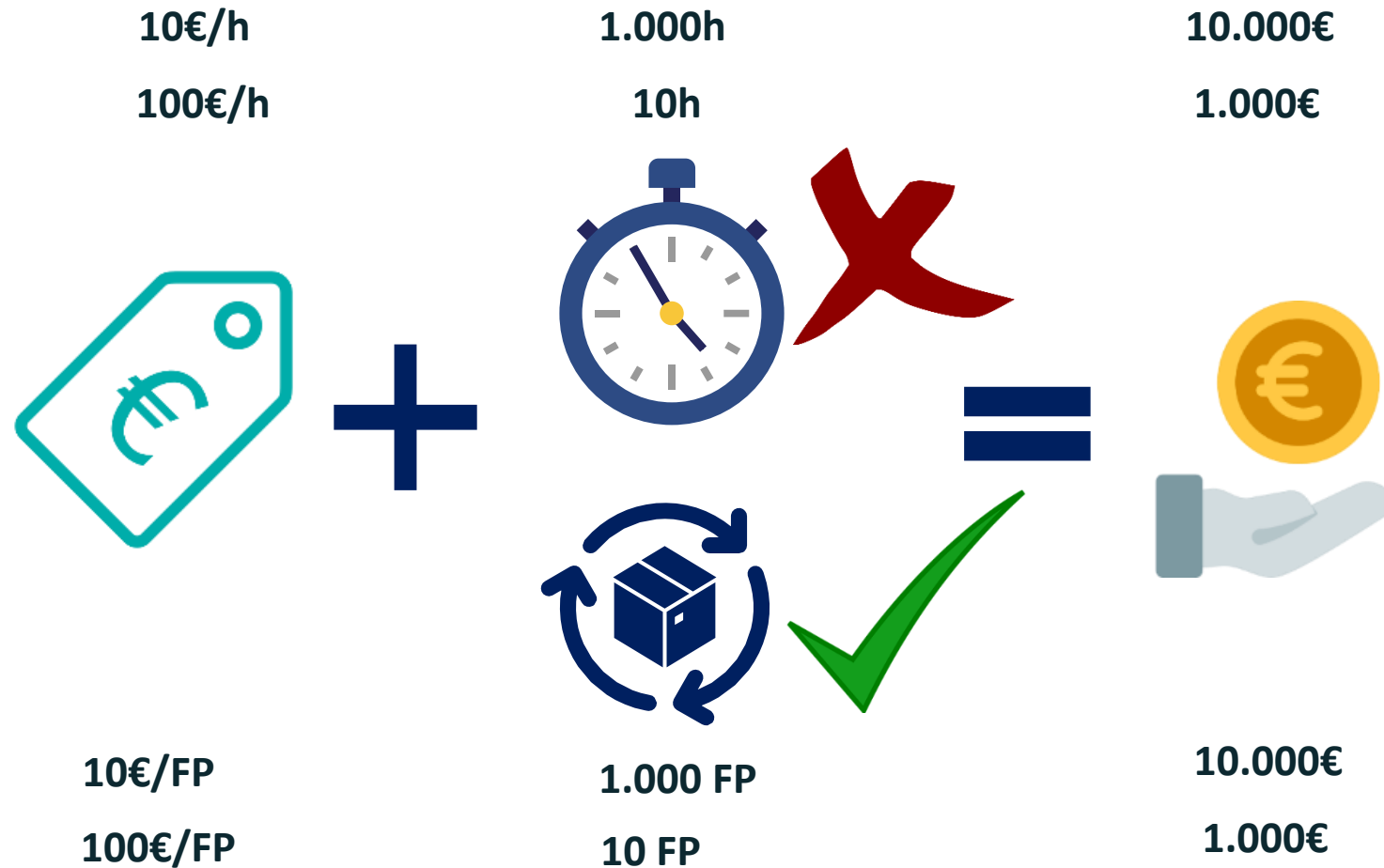
4



4. Voldemort is not the most evil



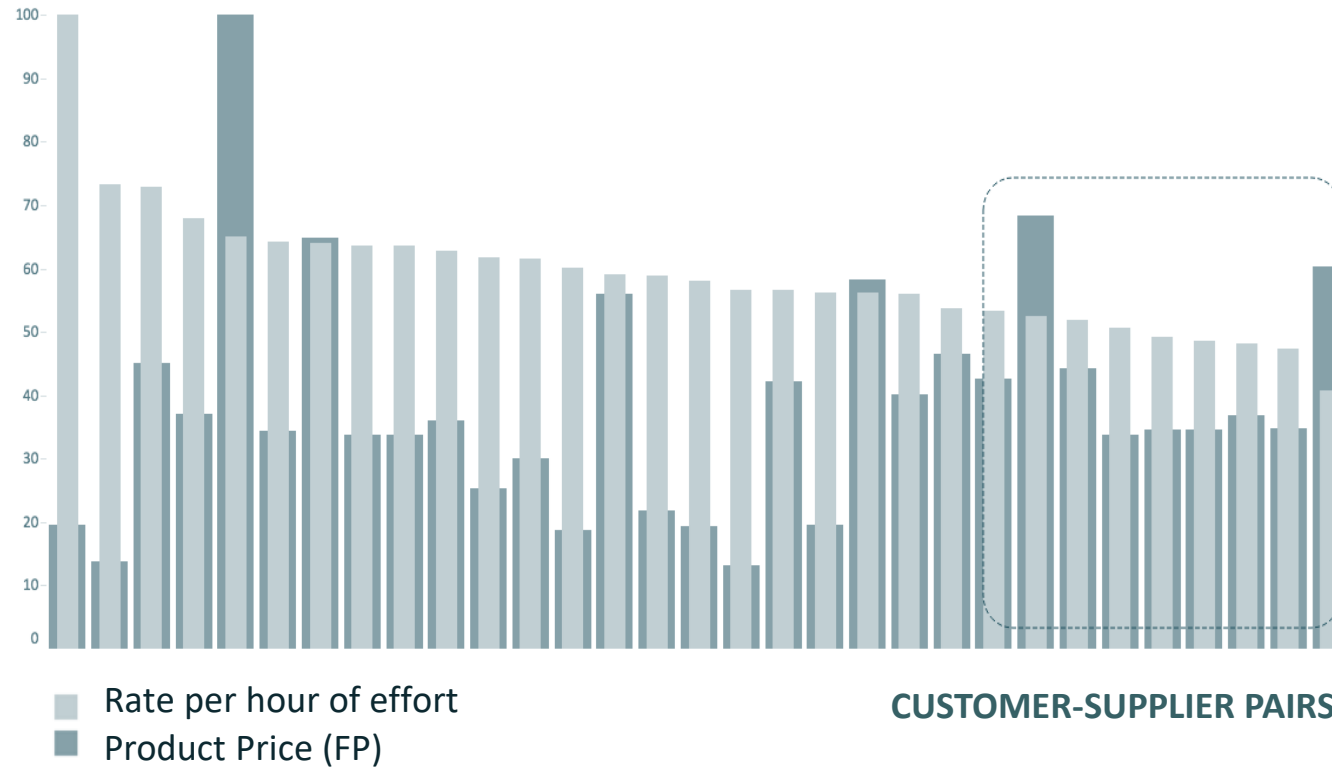
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High rates  
→



← Low rates



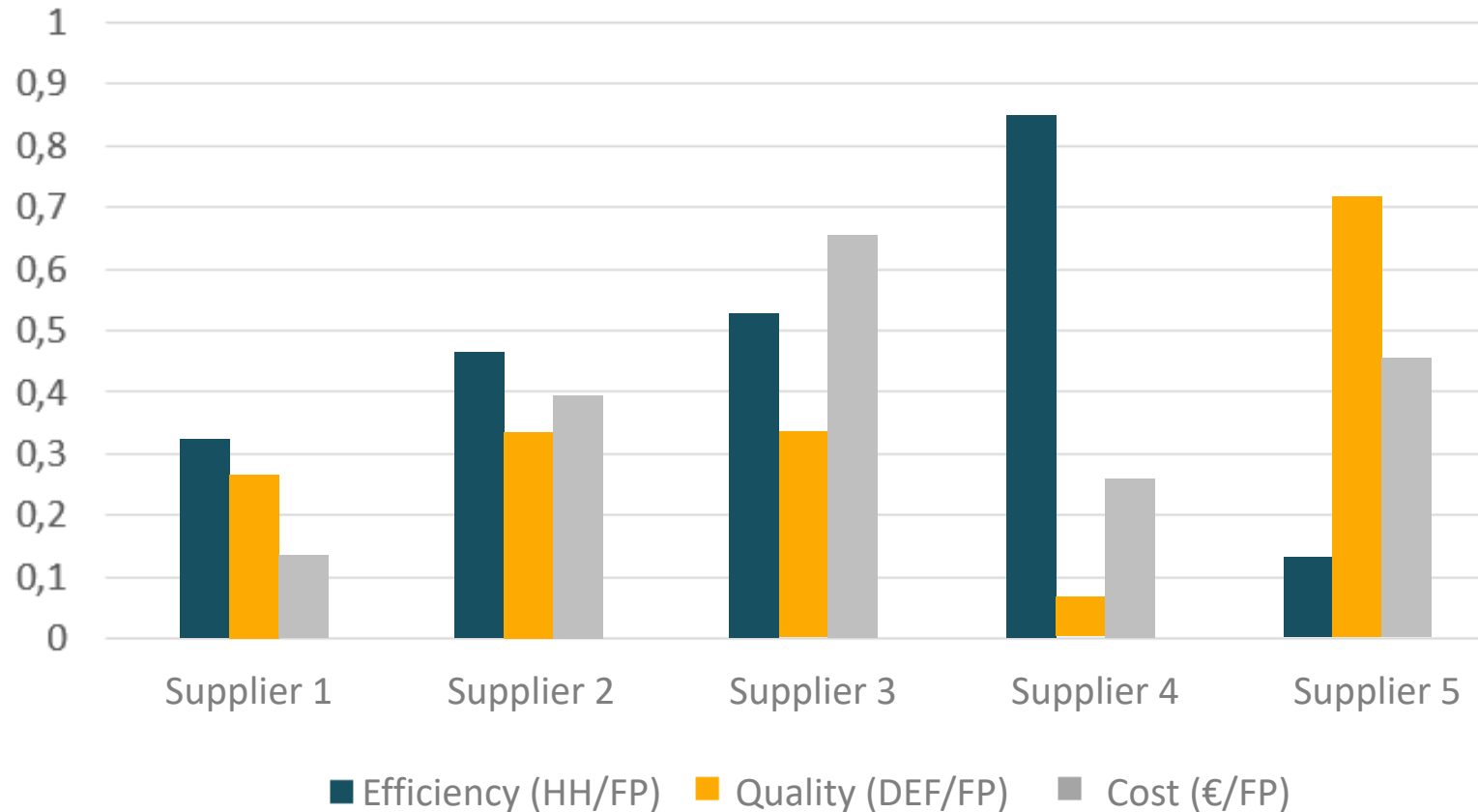
5. Eating as much as Hagrid  
is it too much or too little?



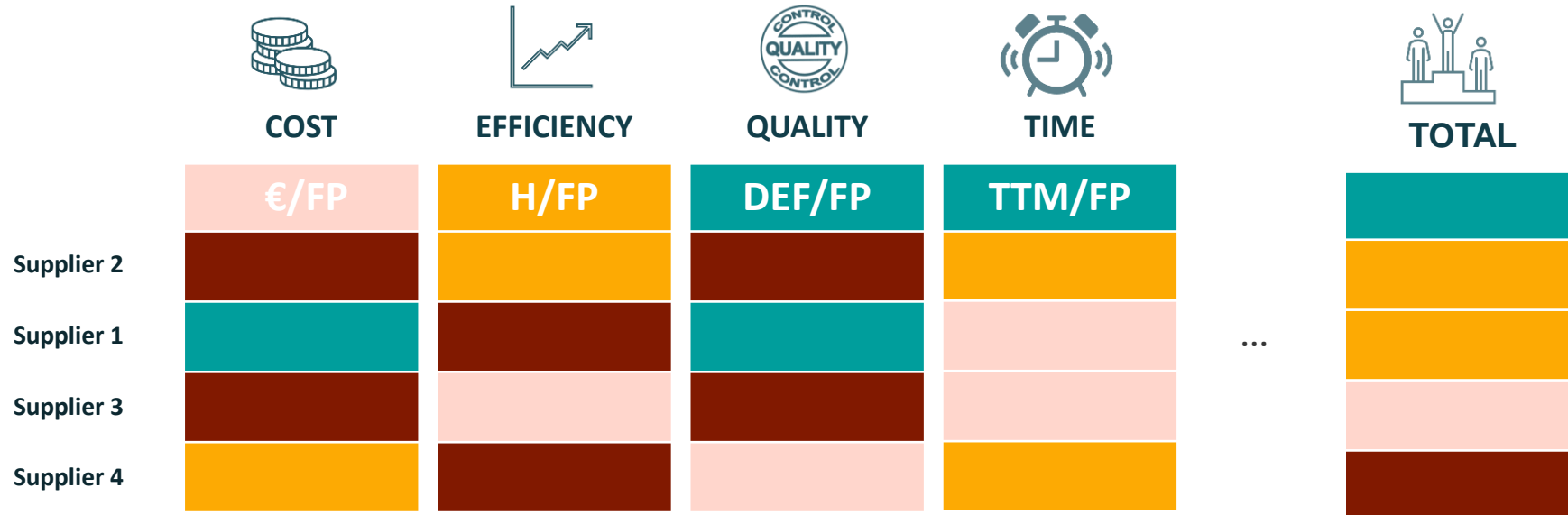
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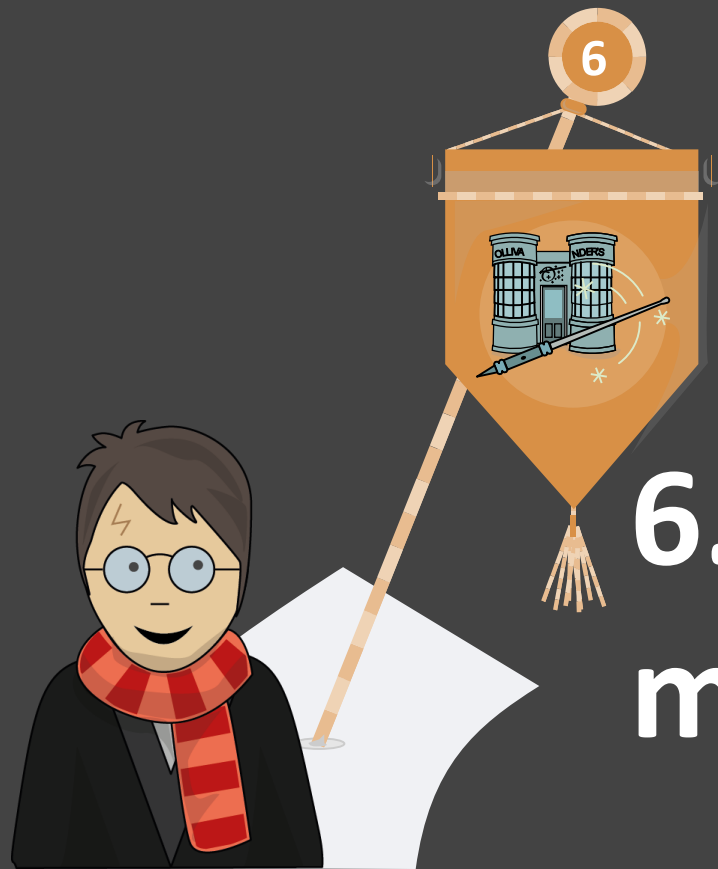


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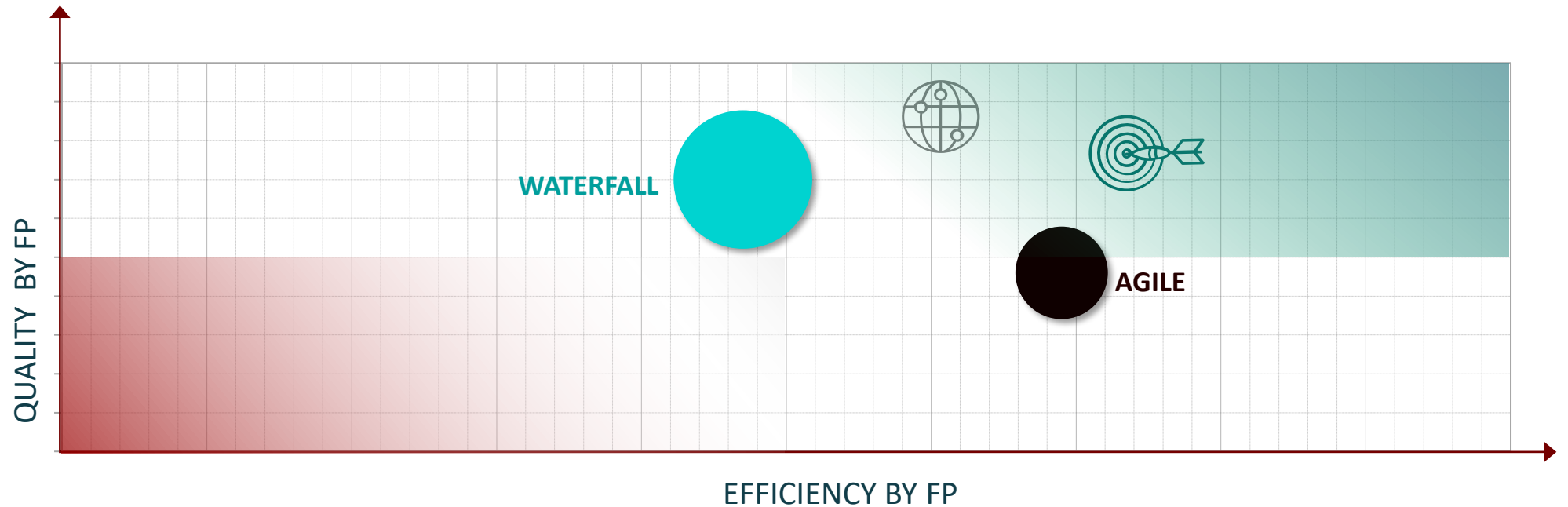
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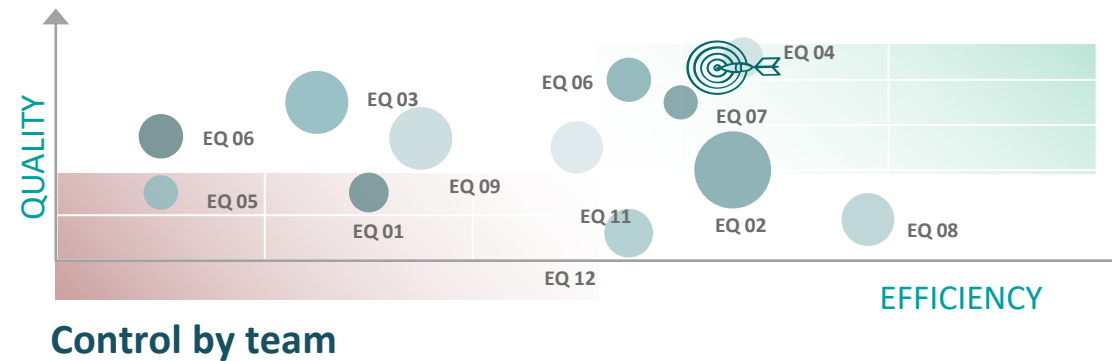
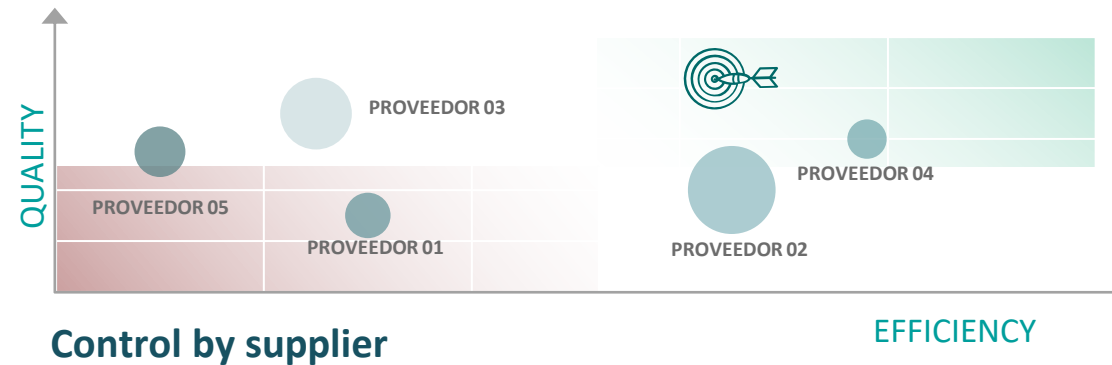
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## Position



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## Position





**7. Want real magic?  
Learn how to use the wand!**



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IFPUG CFPS  
IFPUG™ Certified Function Point Specialist

# Thank you! It is your time!

Julián Gómez

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