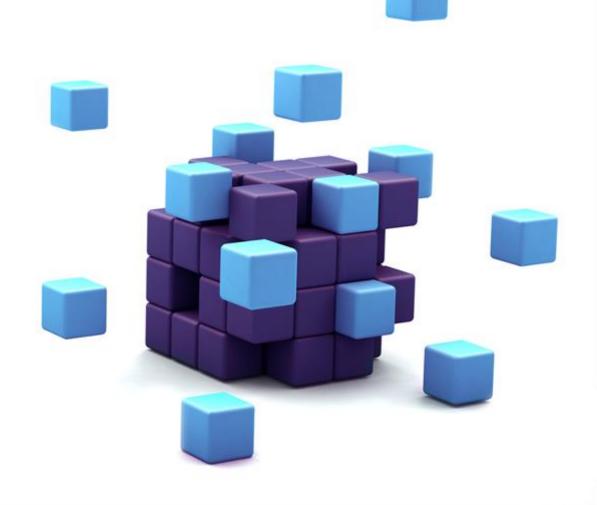


## PLANNING, BUDGETING AND FORECASTING 101

FEBRUARY / MARCH 2020 - 6 CFU LESSON 2



# THE PLANNING & CONTROL DEPARTMENT ROLE IN THE ORGANIZATIONS

#### ENTERPRISE PERFORMANCE MANAGEMENT -OVERVIEW

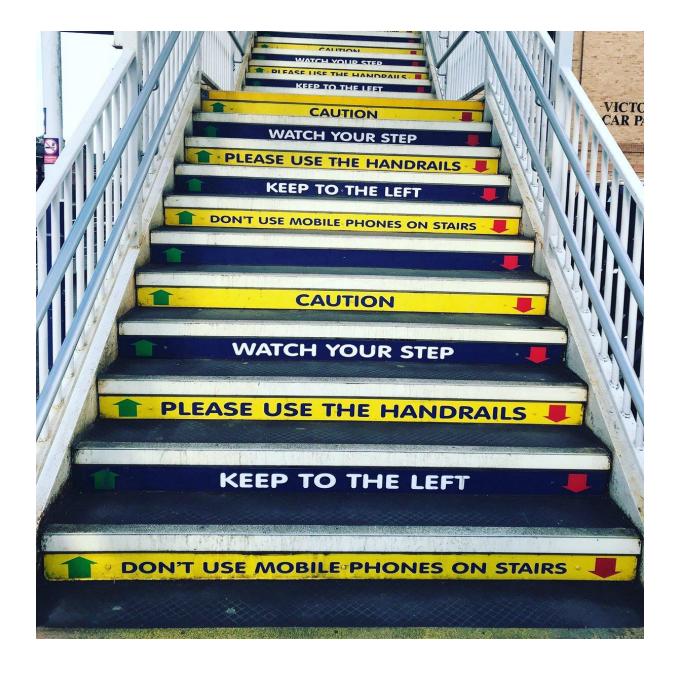
Enterprise Performance Management (EPM) is a strategy and key capabilities required to make decisions and take actions to drive shareholder value.

Business Strategy Monitor Target Setting Operate

An effective EPM capability enables to focus and align the organization to the key drivers of its strategy, to plan and forecast based on these drivers, to measure results, and course correctly accordingly.













Tor Vergata

### **COURSE TARGETS AND STRUCTURE**



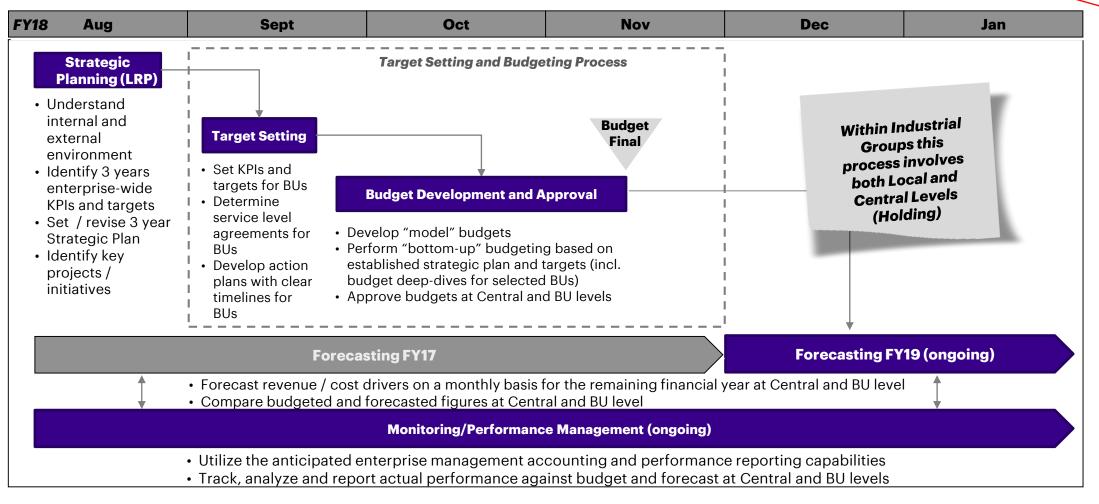
The aim of this course, which includes a **Business Challenge**, is to **bring students closer to the real working life within the Planning and Control departments**.



#### PLANNING, BUDGETING AND FORECASTING -SAMPLE PROCESS TIMING

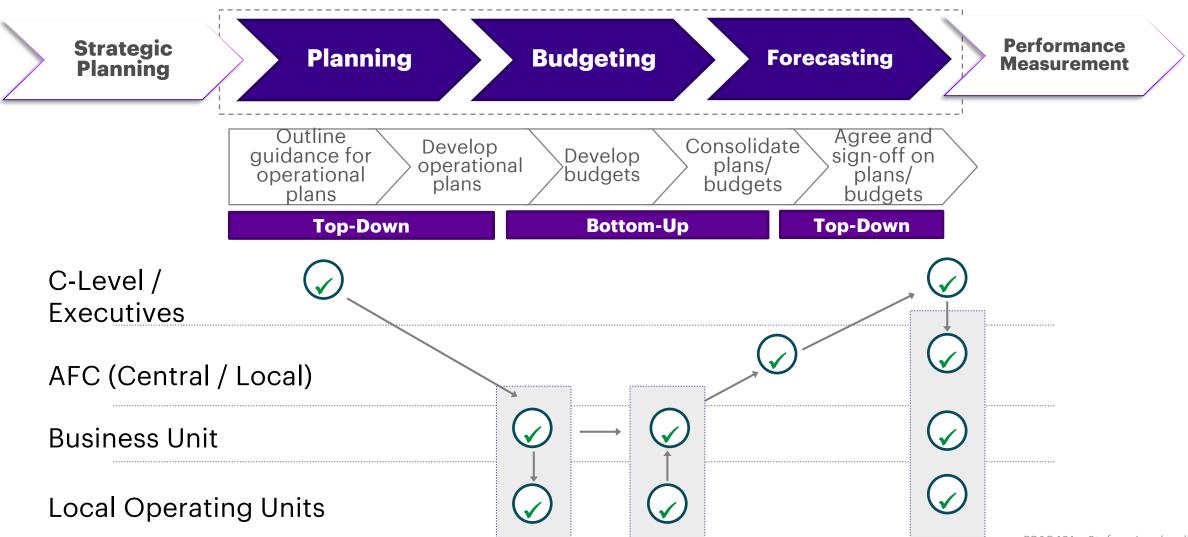
Università di Roma

Leading organizations complete Target Setting and Budgeting in 3 months, spending most of the time on analysis (not production)



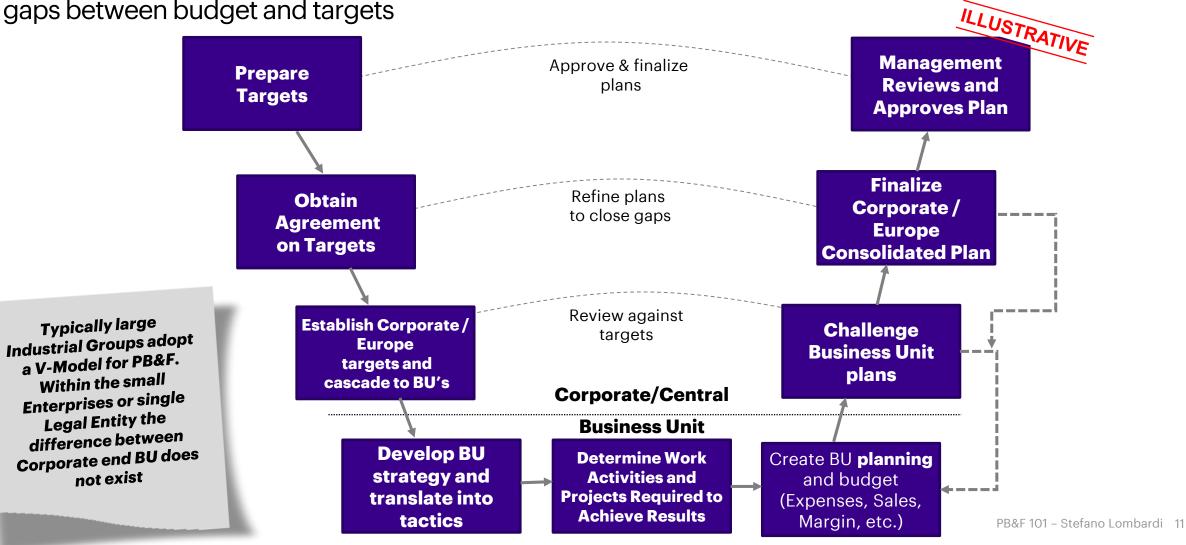
#### PLANNING, BUDGETING AND FORECASTING -TYPICAL RESPONSIBILITIES





#### PLANNING, BUDGETING AND FORECASTING -THE "V-MODEL"

Leading companies employ a top-down and bottom-up approach to identify and close gaps between budget and targets





#### PLANNING, BUDGETING AND FORECASTING -KEY ROLES



The Accountability Structure outlines the main responsibilities for in-life management of resources.



#### THE PLANNING & CONTROL DEPARTMENT ROLE IN THE ORGANIZATIONS



#### Mission

- Support the Company Management in setting objectives (economic and financial) and short- and medium-term policies
- Drive and Manage the multi-year planning process, budgeting, reporting and forecasting
- Ensure the process of controlling of all the Organizational Structures, by linking together the strategic and operational levels
- Report significant deviations/delta and suggest possible corrective actions to reach the defined targets

#### **Working Model**

- Accurate and transparent information
- Independent evaluations
- •Open comparison
- Control on time and work quality

#### Tools

- Delta Analysis
- Simulations and evaluations
- Reports
- Presentations



### THE "RACI" MATRIX

| Process                 | C - Level /<br>Executives | Central P&C | Local P&C | Business<br>Unit | Local<br>Operating<br>Unit |
|-------------------------|---------------------------|-------------|-----------|------------------|----------------------------|
| 1. Long Range Planning  | A                         | R/C         | С         | I                | I                          |
| 2. Target Setting       | A                         | R           | С         | I                | I                          |
| 3. Planning & Budgeting | A/C                       | C/R         | R         | С                | С                          |
| 4. Forecasting          | I                         | A/R         | С         | R                | С                          |
| 5. Monitoring           | I                         | A/R         | С         | R                | С                          |



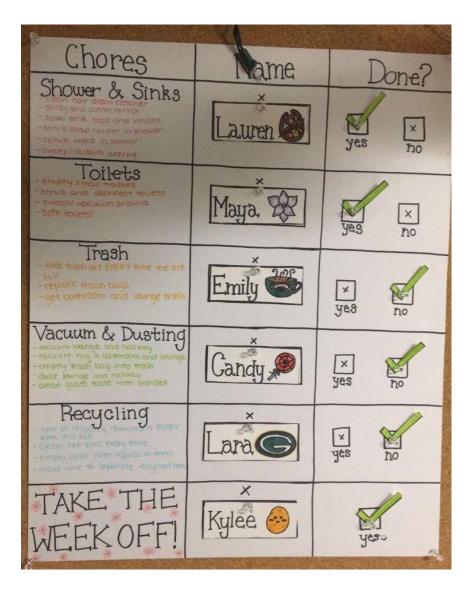
## WHAT "RACI" STANDS FOR?

**R: Responsible – "Does the work"** 

A: Accountable – "Approves"

**C: Consulted – "Provides inputs"** 

I: Informed – "Receives communication"



**R: Responsible – "Does the work"** 

- A: Accountable "Approves"
- **C: Consulted "Provides inputs"**
- I: Informed "Receives communication"





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|-------------------------|---------------------------|-------------|-----------|------------------|----------------------------|--|
| Process                 | C - Level /<br>Executives | Central P&C | Local P&C | Business<br>Unit | Local<br>Operating<br>Unit |  |
| 1. Long Range Planning  | А                         | R/C         | С         | I                | I                          |  |
| 2. Target Setting       | А                         | R           | С         | I                | I                          |  |
| 3. Planning & Budgeting | A/C                       | C/R         | R         | С                | С                          |  |
| 4. Forecasting          | I                         | A/R         | С         | R                | С                          |  |
| 5. Monitoring           | I                         | A/R         | С         | R                | С                          |  |

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R: Responsible – "Does the work" A: Accountable – "Approves" C: Consulted – "Provides inputs"

I: Informed – "Receives communication"

Has direct responsibility for the process and leads or does the work to shape that result Has final responsibility for the process result and has the authority to decide on courses of action Consults and helps shape the outcome of the process Is informed about the process and outcomes

#### PLANNING & CONTROL TYPICAL REAL-LIFE QUOTES



ILLUSTRATIVE

"Bud2014 was a rough **best** 

## "Forecasting does not seem to have any accuracy."

"Mix several needs

in one tool. This

"Follow up has a plan. we/you goi this up. Wh campaign a

p. Wh paign

> "Achieve a central format and tool which integrate in local needs and activities in a synergic way "

does not seen to have any accuracy."

rom that (zero base

"More ROI I

needed

time. Time

biggest bo

proach) is also

"We are **seeing some investment over recent months** to improve process and tooling, but I believe this should be

"Creation of a tool that **allows to use data from the past for comparison**".

do accurate forecasts, esp. nothing in place to calculate customer development "

"Clear and detailed communication about European strategy and tactics is needed."

"In our actual internal

CoA. Not enough

tool we have much

more detail than in

[Recurring and cascading **PB&F** meetings] "wor

> ms are too icated, the systems iot sufficient, the e not well enough ed on the old systems Ve quickly need more pport or new ems!!!"

> > "**Excellent model** to get Merchandise, Marketing, Operations, Finance etc. **on the Same train** to one common goal.."

> > > PB&F 101 – Stefano Lombardi 18

### **KEY INITIATIVES TO IMPROVE PB&F**

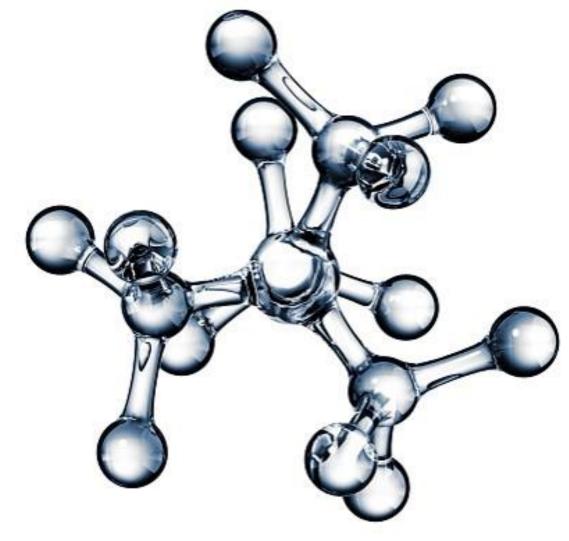


| | | Change Mindsets<br>Build Competencies<br>Clarify Roles & Responsibilities<br>Foster Commitment<br>Deploy Scenario Planning Capability<br>Implement Target Setting Process<br>Improve Budget Process Efficiency<br>Revise Forecasting Process<br>Improve Monitoring and Follow up |
|-----------------------------------|-----------------------------------|--|
|                                   | Technologies                      | Replace Applications<br>Improve Data Integrity<br>Establish Infrastructure   |

# THE COMPANY CONTROL MODEL



# WHAT IS A CONTROL MODEL?



### WHAT IS A CONTROL MODEL?





#### **KEY GUIDING PRINCIPLES FOR A GOOD CONTROL MODEL**



#### **Completeness**

Include into the Model all relevant dimensions to control business and operational performance

#### Omparability

Enable performance comparison across and within the different Businesses of the Company

#### **3** Accountability

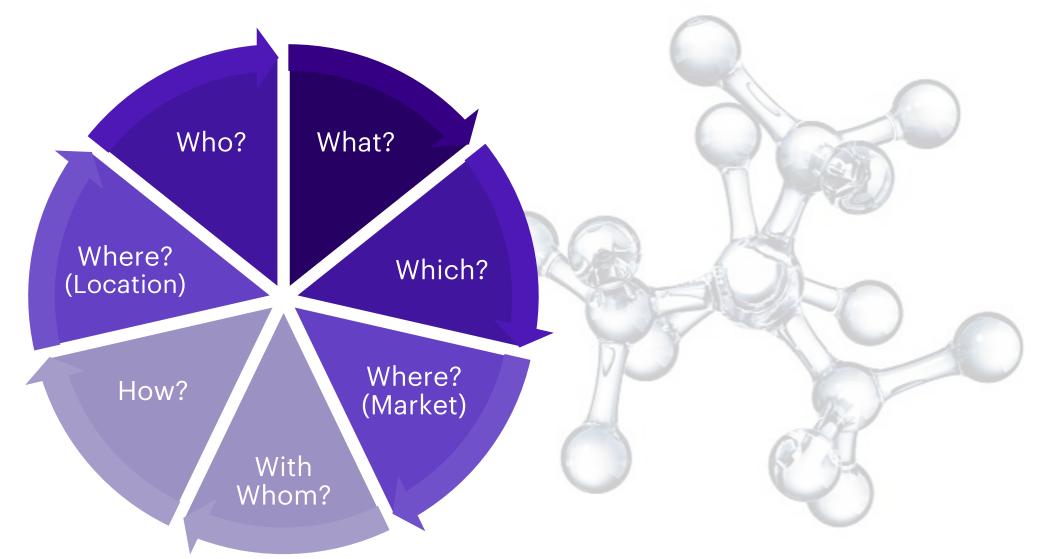
Define indicators and related control dimensions, consistent with organizational accountabilities

#### Actionability

Build a set of economic and operational KPIs linked to actionable levers

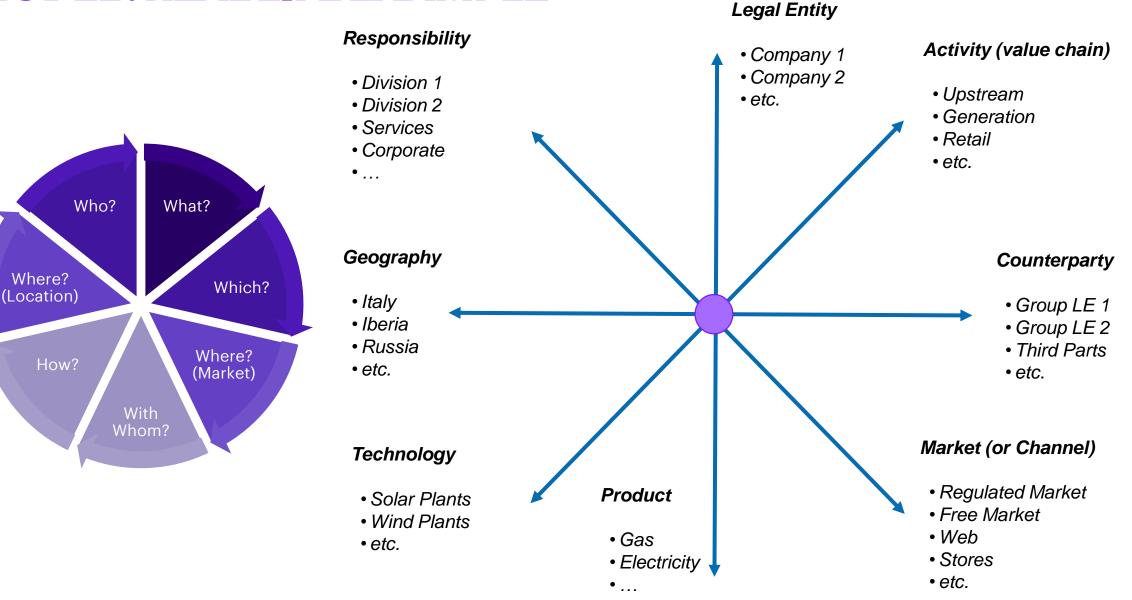
#### KEY QUESTIONS ADDRESSED BY THE CONTROL MODEL





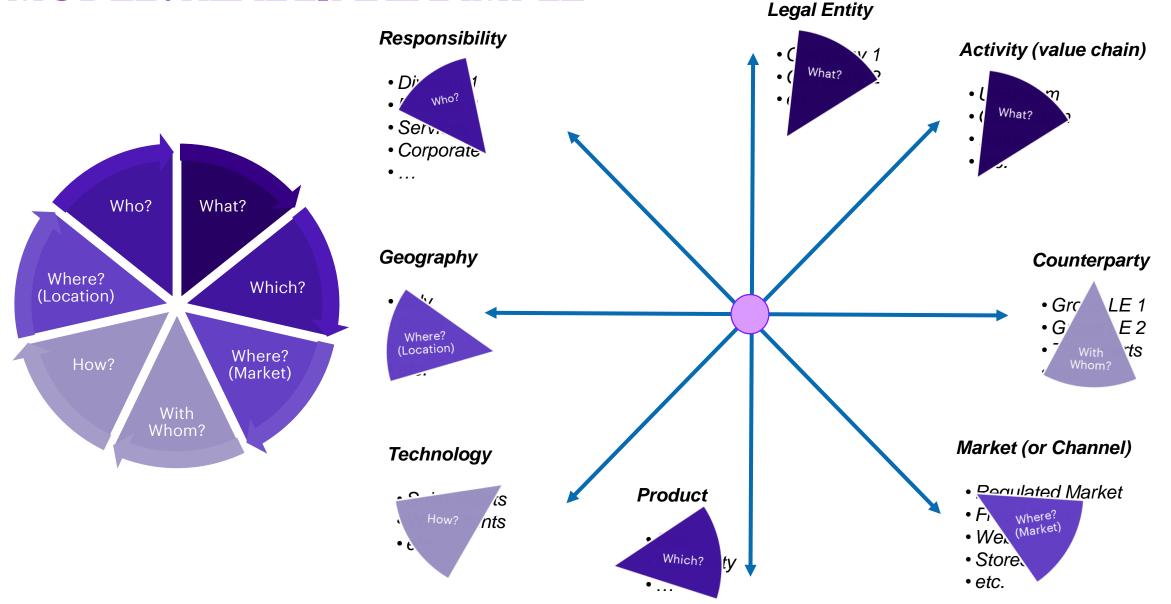
#### **KEY QUESTIONS ADDRESSED BY THE CONTROL MODEL: REAL LIFE EXAMPLE**





#### **KEY QUESTIONS ADDRESSED BY THE CONTROL MODEL: REAL LIFE EXAMPLE**



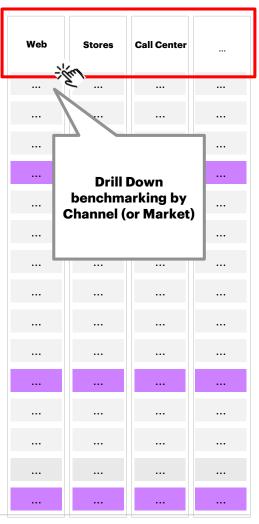


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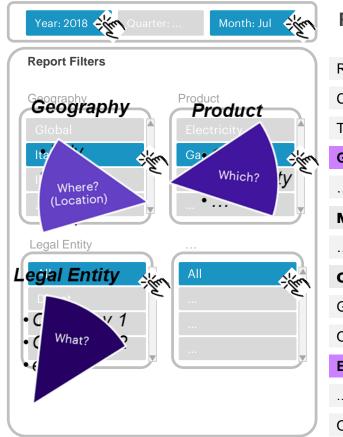


| Profit & Loss                         |                   |                   |                |
|---------------------------------------|-------------------|-------------------|----------------|
|                                       | <b>Division 1</b> | <b>Division 2</b> | <br>Division N |
| Revenues                              |                   |                   | <br>           |
| Cost of goods and services sold       |                   |                   | <br>           |
| Trade Fees and Commissions            |                   |                   | <br>           |
| GROSS MARGIN                          |                   |                   | <br>           |
|                                       |                   |                   | <br>           |
| MARGIN FROM SALES                     |                   |                   | <br>           |
|                                       |                   |                   | <br>           |
| OPERATION MARGIN                      |                   |                   | <br>           |
| General and Administrative            |                   |                   | <br>           |
| Other Indirect OPEX                   |                   |                   | <br>           |
| EBITDA                                |                   |                   | <br>           |
|                                       |                   |                   | <br>           |
| Other Depreciations and Amortizations |                   |                   | <br>           |
| EBIT                                  |                   |                   | <br>           |
|                                       |                   |                   | <br>           |

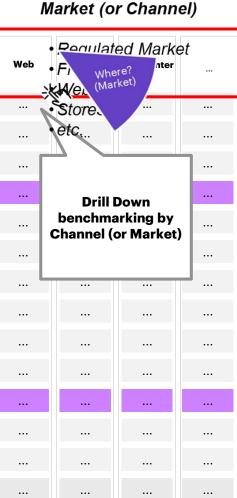


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|                                       | Responsibility |          |   |              |       |   |
|---------------------------------------|----------------|----------|---|--------------|-------|---|
| Profit & Loss                         | Division 1     | Dj       | 1 | Division Kı, |       | , |
| Revenues                              | ··· • C        | Orn      |   |              | The I |   |
| Cost of goods and services sold       | •              | orporate | » |              |       |   |
| Trade Fees and Commissions            |                |          |   |              |       |   |
| GROSS MARGIN                          |                |          |   |              |       |   |
|                                       |                |          |   |              |       |   |
| MARGIN FROM SALES                     |                |          |   |              |       |   |
|                                       |                |          |   |              |       |   |
| OPERATION MARGIN                      |                |          |   |              |       |   |
| General and Administrative            |                |          |   |              |       |   |
| Other Indirect OPEX                   |                |          |   |              |       |   |
| EBITDA                                |                |          |   |              |       |   |
|                                       |                |          |   |              |       |   |
| Other Depreciations and Amortizations |                |          |   |              |       |   |
| EBIT                                  |                |          |   |              |       |   |
|                                       |                |          |   |              |       |   |



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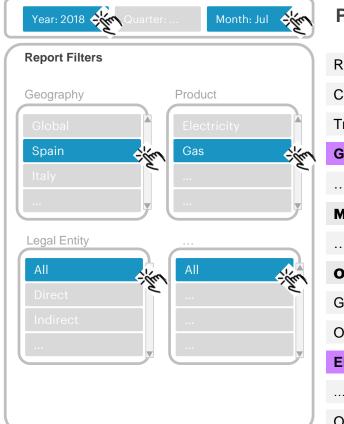
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| Profit & Loss                         | Mr.<br>Doe | Mr.<br>Rossi | Mrs.<br>Smith   | Mis<br>Fula |
|---------------------------------------|------------|--------------|-----------------|-------------|
|                                       | Division 1 | Division 2   | <br>Division NI | We          |
| Revenues                              |            |              | <br>            |             |
| Cost of goods and services sold       |            |              | <br>            |             |
| Trade Fees and Commissions            |            |              | <br>            |             |
| GROSS MARGIN                          |            |              | <br>            |             |
|                                       |            |              | <br>            |             |
| MARGIN FROM SALES                     |            |              | <br>            |             |
|                                       |            |              | <br>            |             |
| OPERATION MARGIN                      |            |              | <br>            |             |
| General and Administrative            |            |              | <br>            |             |
| Other Indirect OPEX                   |            |              | <br>            |             |
| EBITDA                                |            |              | <br>            |             |
|                                       |            |              | <br>            |             |
| Other Depreciations and Amortizations |            |              | <br>            |             |
| EBIT                                  |            |              | <br>            |             |
|                                       |            |              | <br>            |             |
|                                       |            |              |                 |             |

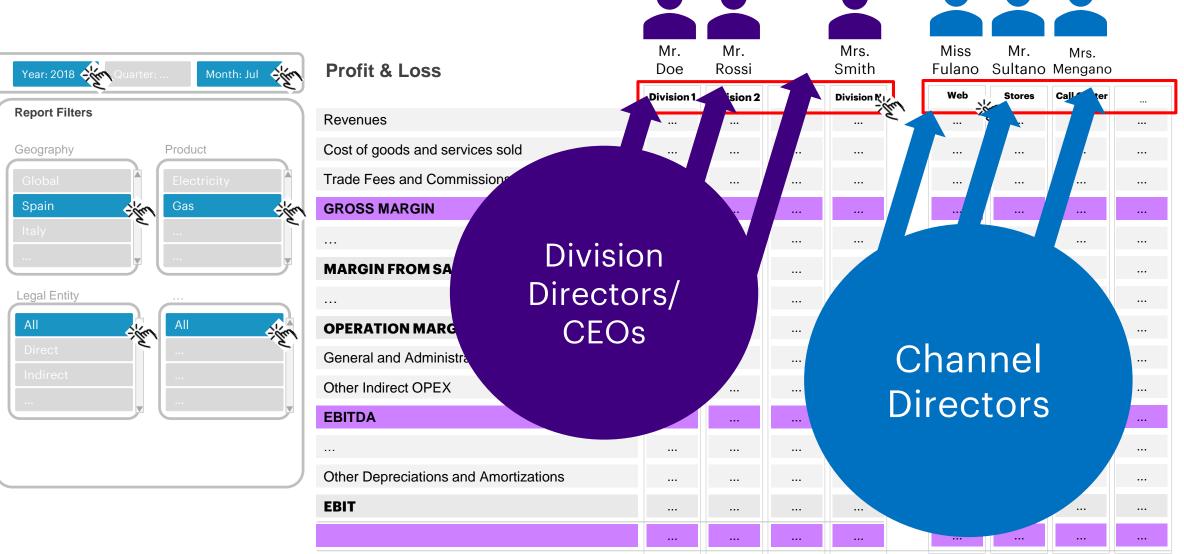
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#### WRAP-UP



 Key target of the Planning & Control department is to support the Company Management in setting objectives, to drive the Planning, Budgeting and Forecasting processes and to Report significant deviations/delta, suggesting possible corrective actions to reach the defined targets

 The Company Control Model is a multidimensional "detection system" of Corporate phenomena based on industrial accounting, translating organizational responsibilities into economic responsibilities. It ensures the correct attribution of costs and revenues, assets and liabilities to the various dimensions of control