



SOLUTIONS 11

Transforming Data into Valuable
Insights for the optimization of
decision-making in the supply chain

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m▲**ntis**
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Insight [countable, uncountable] (The ability to have) a clear, deep, and sometimes sudden understanding of a complicate problem or situation



Insight



2.500.000.000.000.000.000 bytes

2.500.000 terabytes

Data



Ignore



Misuse



Utilize



Business intelligence refers to the processes and tools used to analyze business data, turn it into actionable insights, and help everyone in an organization make better-informed decisions.



Action



Decision



Insights



Data

Information

Advantages of Business Intelligence



**Driving new
revenues**



**Improving and
accelerating
decision making**



**Optimizing
internal business
processes**



**Identifying
market trends**



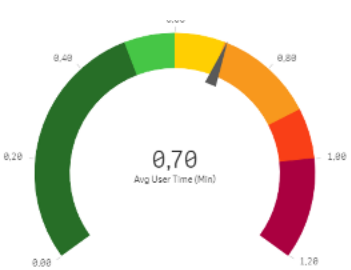
**Increasing
operational
efficiency**



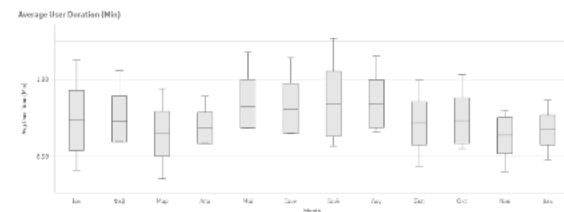
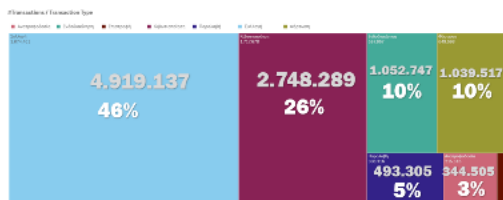
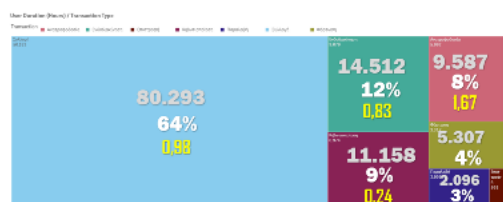
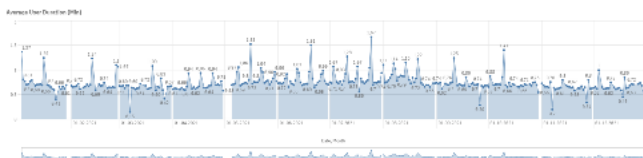
**Finding business
problems that need
to be addressed**



Single source of Truth



Success Story



$$\frac{125.013}{10.656.195} * 60 = 0,70$$

$$0,70 = 42 \text{ sec}$$

- 10%

$$0,63 = 37,8 \text{ sec}$$

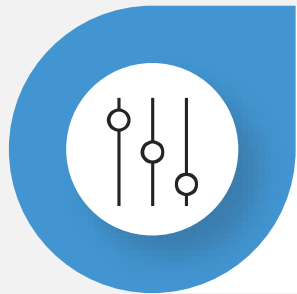
10.656.195

112.423

-12.590

≈ -14 FTE

4 Secrets to Turn Data Into Actionable Insights



Keep Your Eye on the Prize: Determine Measurable Business Results



Know Your Source Start With the Data You Have



Evaluate Your Users Find Out Who Will Be Using the Platform



Maintain Existing Workflows: Don't Make More Work for Yourself



6 Myths of Data Analytics



Myth

**Analytics removes
human bias**

A large, stylized number '62' is the central focus. The number is white with a thick outline. The interior of the number is filled with a vibrant, abstract digital background. This background features a dark blue/black base with streaks of bright yellow, orange, and red light, resembling data streams or fiber optic connections. There are also some glowing blue squares and lines scattered throughout. The overall effect is high-tech and futuristic.

Myth

**You need big
data to perform
analytics**



**To do more data
science, you
need more data
scientists**



Myth

**Analytics takes
too long**



Myth

**Data analytics
should be a
separate
department**



Myth

**Technology is
the hard part**

**STAY
TUNED**

“If we have data, let’s look at data.
If all we have are opinions, let’s go with mine”



You have questions

We have answers

For more questions e-mail info@mantis.email

A glowing blue DNA double helix structure is shown against a dark blue background. The helix is composed of two thick, textured strands that spiral around each other, connected by thinner, more translucent rungs. The overall effect is a sense of dynamic movement and scientific precision.

We created the new DNA of WMS

www.mantis.group