

## **This concerns chapter UN 3.2 of the IBCS® Standards**

Proposal:

Some ideas concerning the semantic notation of scenarios to be released in the next version of IBCS®

**If we need more than four scenarios –  
which design concept is suited best?**

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January 20, 2018

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jf@hichert.com



The consistent application of the same visual concept for scenarios enables quicker understanding

IBCS® rules: semantics


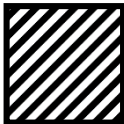
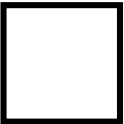
**Scenario concept**

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This is the semantic concept which we have used for several years.

IBCS® rules: semantics

## Scenario concept

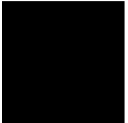
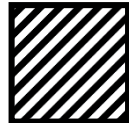

Applications	Scenario types	Measured	Expected	Fictitious
<b>1</b> <b>Differentiate types of scenarios</b> „AC solid, FC hatched and bordered, PL bordered“		AC 	FC 	PL 

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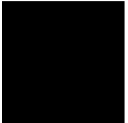
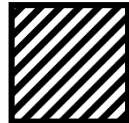

**Solid dark** for measured data in present or past time periods

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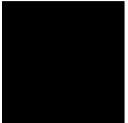
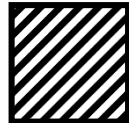

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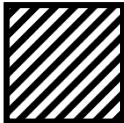
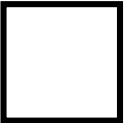
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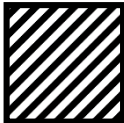
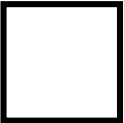


Here we compare the same scenario in different time periods

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**Solid gray** when comparing ACT data to previous ACT time periods

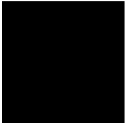
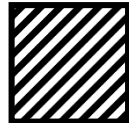






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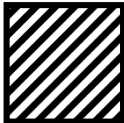
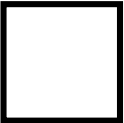



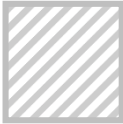
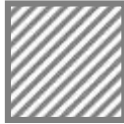
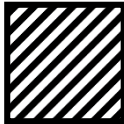
**Solid lighter gray** for comparison to earlier time periods

**Solid gray** when comparing ACT data to previous ACT time periods

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IBCS® rules: semantics

## Scenario concept

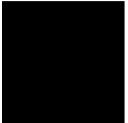
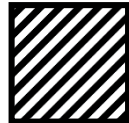





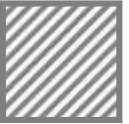
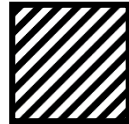



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Example: Comparing forecast data of different time periods might be interesting

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IBCS® rules: semantics

## Scenario concept


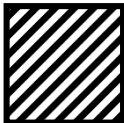
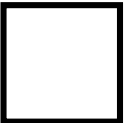



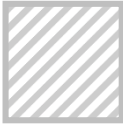
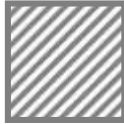
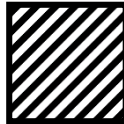


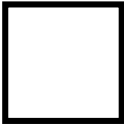
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Example: Comparing plan data of different time periods might be interesting

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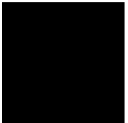
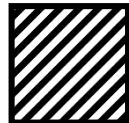





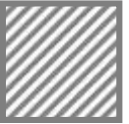
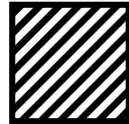




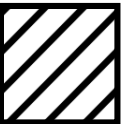
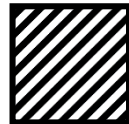
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Here we compare the same scenario in different „versions“

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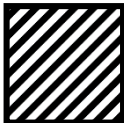
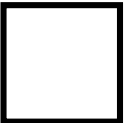



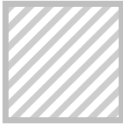
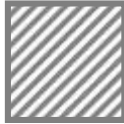
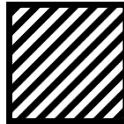


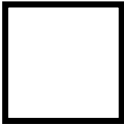

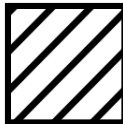
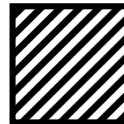

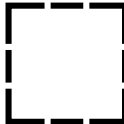

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<b>2b</b> <b>Differentiate scenario versions</b> of the same time period „The more concrete the more condense“			FC1 2018  FC2 2018  FC3 2018 	

Example: Two update „versions“ follow the first annual forecast FC1 2018

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IBCS® rules: semantics

## Scenario concept


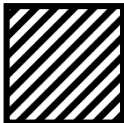
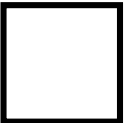



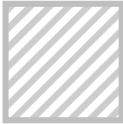
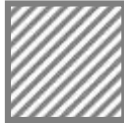
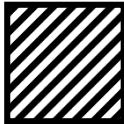


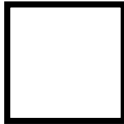
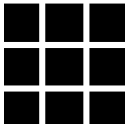



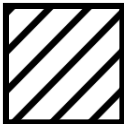
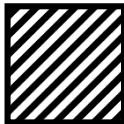



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<b>2b</b> <b>Differentiate scenario versions</b> of the same time period „The more concrete the more condense“			FC1 2018  FC2 2018  FC3 2018 	SP 2019  PL 2019  BU 2019 

Example: The 2019 plan exist in the „versions“ strategic planning SP, annual planning PL, and budgeting BU

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IBCS® rules: semantics

## Scenario concept


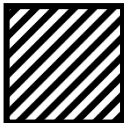
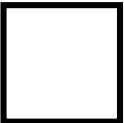



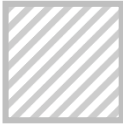
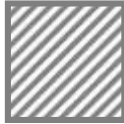
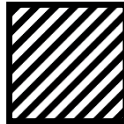


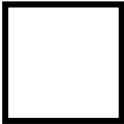
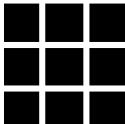



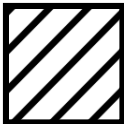
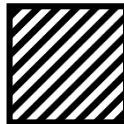



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Example: Actual data can exist in the „versions“ preliminary and final and not consolidated and consolidated

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IBCS® rules: semantics  
**Scenario concept**

The more typical scenarios – mainly used for comparisons – are bordered in blue

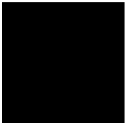
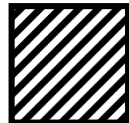





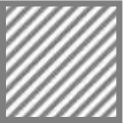
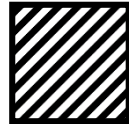



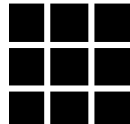



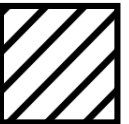
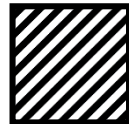

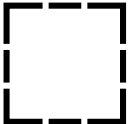

Applications	Scenario types	Measured	Expected	Fictitious
<b>1</b> Differentiate <b>types of scenarios</b> „AC solid, FC hatched and bordered, PL bordered“		AC 	FC 	PL 
<b>2a</b> Differentiate <b>time periods</b> (only when comparing) „The later the darker“		<div style="border: 1px solid blue; padding: 5px;">           AC 2015            AC 2016            AC 2017  </div>	FC Feb  FC Mar  FC Apr 	PL 2018  PL 2019  PL 2020 
<b>2b</b> Differentiate <b>scenario versions</b> of the same time period „The more concrete the more condense“		AC1 2017  AC2 2017  AC3 2017 	<div style="border: 1px solid blue; padding: 5px;">           FC1 2018            FC2 2018            FC3 2018  </div>	<div style="border: 1px solid blue; padding: 5px;">           SP 2019            PL 2019            BU 2019  </div>



# The consistent application of the same visual concept for scenarios enables quicker understanding

IBCS® rules: semantics

## Scenario concept

Applications	Scenario types	Measured	Expected	Fictitious
<b>1</b> <b>Differentiate types of scenarios</b> „AC solid, FC hatched and bordered, PL bordered“		AC 	FC 	PL 
<b>2a</b> <b>Differentiate time periods</b> (only when comparing) „The later the darker“		AC 2015  AC 2016  AC 2017 	FC Feb  FC Mar  FC Apr 	PL 2018  PL 2019  PL 2020 
<b>2b</b> <b>Differentiate scenario versions</b> of the same time period „The more concrete the more condense“		AC1 2017  AC2 2017  AC3 2017 	FC1 2018  FC2 2018  FC3 2018 	SP 2019  PL 2019  BU 2019 

## **This concerns chapter UN 3.2 of the IBCS® Standards**

If you disagree, if you have other ideas, questions or suggestions – please comment here:

<https://www.hichert.com/standards/#%3F=&ids%5B%5D=16883&ids%5B%5D=18620&ids%5B%5D=18687&ids%5B%5D=18707>

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