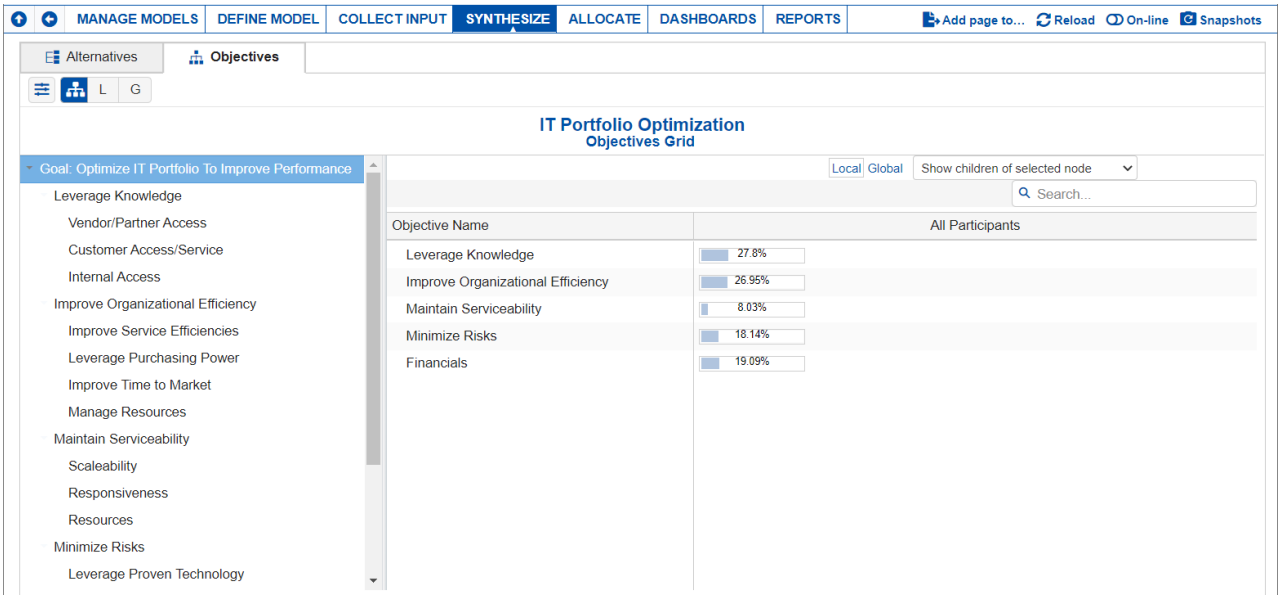
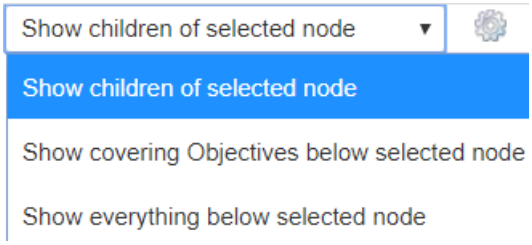
Objectives Grid

The **Objectives Grid** page shows the objectives priorities with respect to the decision goal for All Participants.

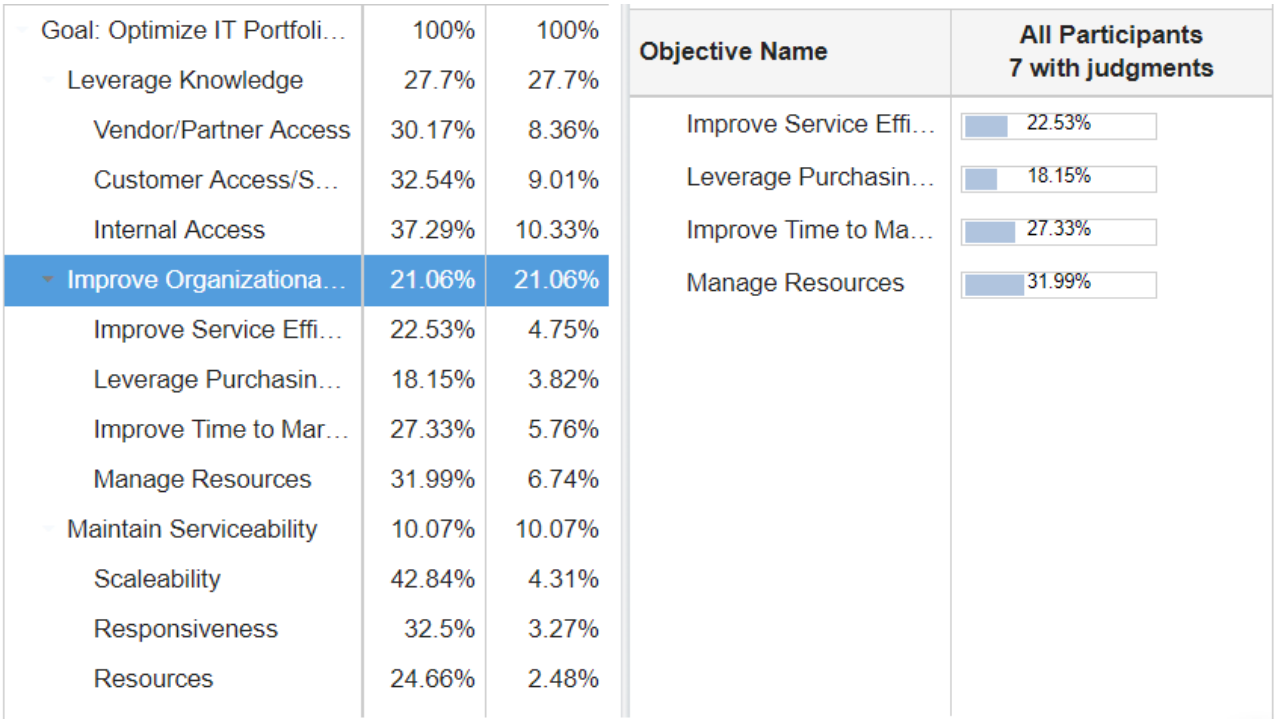


You can select to **show the children**, **covering objectives**, or **all objectives** below the selected node in the hierarchy:



"Show children of selected node" is selected by default as shown in the grid above.

By selecting an element in the hierarchy other than the goal, you can see the results with respect to (WRT) this element rather than the overall results with respect to the goal.

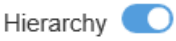


Goal: Optimize IT Portfoli…	100%	100%
Leverage Knowledge	27.7%	27.7%
Vendor/Partner Access	30.17%	8.36%
Customer Access/S…	32.54%	9.01%
Internal Access	37.29%	10.33%
Improve Organizationa…	21.06%	21.06%
Improve Service Effi…	22.53%	4.75%
Leverage Purchasin…	18.15%	3.82%
Improve Time to Mar…	27.33%	5.76%
Manage Resources	31.99%	6.74%
Maintain Serviceability	10.07%	10.07%
Scaleability	42.84%	4.31%
Responsiveness	32.5%	3.27%
Resources	24.66%	2.48%

Objective Name	All Participants 7 with judgments
Improve Service Effi…	22.53%
Leverage Purchasin…	18.15%
Improve Time to Ma…	27.33%
Manage Resources	31.99%

The grid above shows all the objectives below the selected node Minimize Risks.

Click  to expand the tool bar options, if collapsed.

Toggle  to show or hide the Objectives Hierarchy and/or the Local and Global Objective priorities on the hierarchy.

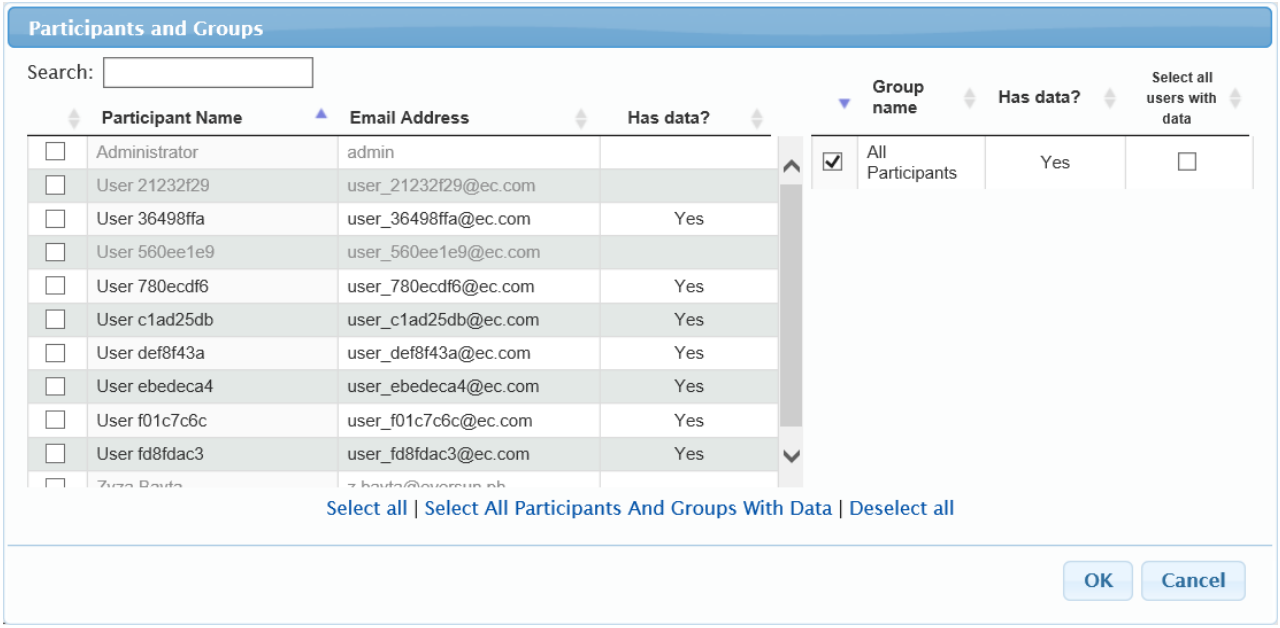
Toggle  to show/hide the Local and Global objectives priorities on the objectives hierarchy/tree.

Select Participants and Groups

You can select to display results for an individual participant or another group by clicking 

The number designates the number selected/total number of participants.

Clicking the button will open a window listing the participants and groups in the model. You can select more than one user. Simply check the participants and groups you want to see results.



Change Objectives Color

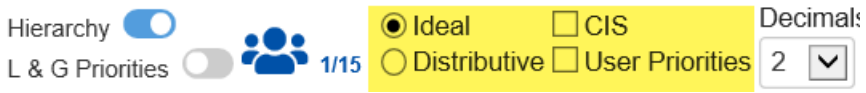
You can change the Alternatives color from the Alternatives Grid and Dynamic Analysis page; and the Objectives color from the Objectives Grid page.

From Grid, simply click or right-click the alternative or objective priority bar/cell, and then choose a color from the color picker:

ID	Alternative Name	All Participants 7 with judgments
[08]	AS/400 Replacements	52.74%
[03]	Cisco Routers	61.76%
[17]	Customer Service Call Center	60.38%
[13]	Desktop Replacements	49.19%
[04]	EMC Symmetrix	52.77%
[12]	Firewall and Antivirus Licenses	56.75%
[05]	Iron Mountain Backup Service	59.98%
[11]	Laptop Replacements	32.78%
[15]	Mobile Workforce Pocket PCs	32.71%
[09]	Oracle 9i Upgrade	57.69%
[07]	PeopleSoft Upgrade	45.32%
[02]	Plumtree Corporate Portal	77.52%
[16]	ProServe System Upgrade	55.37%
[14]	Sales Force Laptops	53.12%

DIDN'T SEE THE OPTION YOU ARE LOOKING FOR? Try enabling the **Advanced Mode** switch at the bottom of the page; this will show the **advanced options on this page**.

When the Advanced mode is ON, you will see the advanced options on this page:



Ideal and Distributive Synthesis

Results can be computed as an **Ideal** mode (default) or D**istributive** mode synthesis.

Ideal
Distributive

Originally, AHP had only one synthesis mode – later called the "distributive" synthesis mode. A distributive synthesis distributes priorities from the goal down through the alternatives and is analogous to dividing priorities in a pie chart, which is intuitive for decision-makers to comprehend. The sum of the global priorities for each alternative with respect to each covering objective represents the overall priority of that alternative. The priorities have ratio scale properties (as well as, of course, interval and ordinal properties), which means that they can be used in making a choice, or in allocating resources. This synthesis operation can be thought of as distributing the goals priority of 1.0 to the alternatives under consideration and is today called the distributive synthesis mode. Originally, this was the only synthesis mode of AHP.

Critics of AHP pointed out situations where a different synthesis mode is more appropriate.

Combined Input Option (CIS)

If the Combined Input Option (CIS) is ON, then results for individuals are computed by combining the priorities derived from judgments/ratings for which they had roles, with the combined results for any parts of the model where they did not have a role.

Apply User Priorities

If priorities (weights) have been specified for participants, you can use the "User Priorities" check box which enables you to apply or ignore these priorities in calculating the results.