

# File:Swing Weight Matrix DM.PNG

From SEBoK

File:Swing Weight Matrix DM.PNG

Highest Weight		Level of importance of the value measure								
		Mission Critical	Swt	Mwt	Mission Effectiveness	Swt	Mwt	Mission Enhancing	Swt	Mwt
Capability gap	Large	UAV range in nm	100	0.285	All weather capability	50	0.142	UAV P[R]	10	0.028
		UAV endurance in minutes	80	0.228	UAS volume in ft3	40	0.114			
	Medium	UAV P[D]	50	0.142	UAS weight in pounds	20	0.057	UAV destruct time in seconds	1	0.003
	Small									
Total swing weight		351		$f_i = \text{swing weight}$		$w_i = \text{measure weight}$		$w_i = \frac{f_i}{\sum_{i=1}^n f_i}$		


Size of this preview: 800 × 342 pixels.

Original file (903 × 386 pixels, file size: 40 KB, MIME type: image/png)

File. Swing Weight Matrix. Copyright Owned.

## File history

Click on a date/time to view the file as it appeared at that time.

Date/Time	Thumbnail	Dimensions	User	Comment
current 17:37, 6 December 2013		903 × 386 (40 KB)	Smenck2 (talk   contribs)	

- You cannot overwrite this file.

## File usage

There are no pages that link to this file.

## Metadata

This file contains additional information, probably added from the digital camera or scanner used to create or digitize it. If the file has been modified from its original state, some details may not fully

reflect the modified file.

Software used	Microsoft Office
Horizontal resolution	37.8 dpc
Vertical resolution	37.8 dpc

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- This page was last edited on 9 December 2013, at 18:19.

