Values Across All Replications

Simulazione Carrefour Umbertide

Replications: 100 Time Units: Minutes

Key Performance Indicators

System Average
Number Out 99

 ${\tt Model Filename: C:\Users\Nicol\`o} Vescera \\ {\tt Documents\simulazione\sc} modello_simulazione_conad$

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Category Overview

Values Across All Replications

Simulazione Carrefour Umbertide

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Entity

-	ı	m	Α

Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maxim Va
10.7725	0,18	8.2603	13.3105	0.08008124	74.56
Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maxim Va
0.00	0,00	0.00	0.00	0.00	0.
Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maxim Va
5.1339	0,46	1.6272	13.6053	0.00	55.65
Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maxim Va
0.00	0,00	0.00	0.00	0.00	0.
Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maxim Va
0.00	0,00	0.00	0.00	0.00	0.
Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maxim Va
15.9064	0,52	10.3040	25.2516	0.0982	86.62
Average	Half Width	Minimum Average	Maximum Average		
99.36	1,98	81.0000	124.00		
Average	Half Width	Minimum Average	Maximum Average		
98.6700	1,86	79.0000	127.00		
Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maxim Va
6.6672	0,30	4.0115	12.0461	0.00	25.00
	10.7725 Average 0.00 Average 5.1339 Average 0.00 Average 0.00 Average 15.9064 Average 99.36 Average 98.6700 Average	10.7725 0,18 Average Half Width 0.00 0,00 Average Half Width 5.1339 0,46 Average Half Width 0.00 0,00 Average Half Width 0.00 0,00 Average Half Width 15.9064 0,52 Average Half Width 99.36 1,98 Average Half Width 98.6700 1,86 Average Half Width	Average Half Width Average 10.7725	Average Half Width Average Average 10.7725 0,18 8.2603 13.3105 Average Half Width Minimum Average Maximum Average 0.00 0,00 0.00 0.00 Average Half Width Minimum Average Average 5.1339 0,46 1.6272 13.6053 Average Half Width Average Average 0.00 0,00 0.00 0.00 Average Half Width Average Average 0.00 0,00 0.00 0.00 Average Half Width Average Average 15.9064 0,52 10.3040 25.2516 Average Half Width Average Average 99.36 1,98 81.0000 124.00 Average Half Width Average Average 98.6700 1,86 79.0000 127.00 Average Half Width Average Average	Average Half Width Average Average Value 10.7725 0,18 8.2603 13.3105 0.08008124 Average Half Width Minimum Average Average Value 0.00 0,00 0.00 0.00 0.00 Average Half Width Minimum Average Average Value 5.1339 0,46 1,6272 13.6053 0.00 Average Half Width Average Average Value 0.00 0,00 0.00 0.00 0.00 Average Half Width Average Average Value 0.00 0,00 0.00 0.00 0.00 Average Half Width Average Average Value 15.9064 0,52 10.3040 25.2516 0.0982 Average Half Width Average Average 99.36 1,98 81.0000 124.00 Average Half Width Average Average <

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Values Across All Replications

Simulazione Carrefour Umbertide

Replications: 100 Time Units: Minutes

Queue

Time

Waiting Time	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maxim Va
Cassa 1.Queue	4.4847	0,60	0.4715	20.9226	0.00	53.52
Cassa 2.Queue	4.3785	0,65	0.8397	17.8227	0.00	55.65
Gastronomia.Queue	1.9050	0,28	0.08399308	7.6618	0.00	26.61
Other						
Number Waiting	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maxim⊢ Va
Cassa 1.Queue	1.0013	0,16	0.08251308	5.8989	0.00	15.00
Cassa 2.Queue	0.9397	0,16	0.1390	4.6052	0.00	16.00
Gastronomia.Queue	0.2674	0,04	0.00804934	1.2981	0.00	6.00

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Category Overview

Values Across All Replications

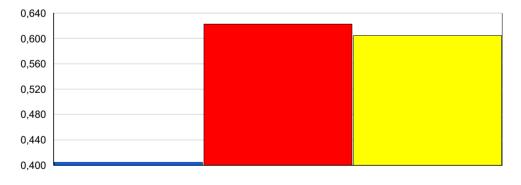
Simulazione Carrefour Umbertide

Replications: 100 Time Units: Minutes

Resource

Usage

Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maxim Va
0.4045	0,02	0.1575	0.6879	0.00	1.00
0.6227	0,02	0.3240	0.8631	0.00	1.00
0.6046	0,02	0.3589	0.9318	0.00	1.00
Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maxim Va
0.4045	0,02	0.1575	0.6879	0.00	1.00
0.6227	0,02	0.3240	0.8631	0.00	1.00
0.6046	0,02	0.3589	0.9318	0.00	1.00
Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maxim Va
1.0000	0,00	1.0000	1.0000	1.0000	1.00
1.0000	0,00	1.0000	1.0000	1.0000	1.00
1.0000	0,00	1.0000	1.0000	1.0000	1.00
Average	Half Width	Minimum Average	Maximum Average		
0.4045	0,02	0.1575	0.6879		
0.6227	0,02	0.3240	0.8631		
	0.4045 0.6227 0.6046 Average 0.4045 0.6227 0.6046 Average 1.0000 1.0000 Average	0.4045 0,02 0.6227 0,02 0.6046 0,02 Average Half Width 0.4045 0,02 0.6227 0,02 0.6046 0,02 Average Half Width 1.0000 0,00 1.0000 0,00 1.0000 0,00 Average Half Width	Average Half Width Average 0.4045 0,02 0.1575 0.6227 0,02 0.3240 0.6046 0,02 0.3589 Minimum Average 0.4045 0,02 0.1575 0.6227 0,02 0.3240 0.6046 0,02 0.3589 Average 1.0000 0,00 1.0000 1.0000 0,00 1.0000 1.0000 0,00 1.0000 1.0000 0,00 1.0000 Average Half Width Minimum Average	Average Half Width Average Average 0.4045 0,02 0.1575 0.6879 0.6227 0,02 0.3240 0.8631 0.6046 0,02 0.3589 0.9318 Minimum Average Maximum Average 0.4045 0,02 0.1575 0.6879 0.6227 0,02 0.3240 0.8631 0.6046 0,02 0.3589 0.9318 Average 1.0000 0,00 1.0000 1.0000 1.0000 0,00 1.0000 1.0000 1.0000 0,00 1.0000 1.0000 1.0000 0,00 1.0000 1.0000 Average Half Width Minimum Average Maximum Average	Average Half Width Average Average Value 0.4045 0,02 0.1575 0.6879 0.00 0.6227 0,02 0.3240 0.8631 0.00 0.6046 0,02 0.3589 0.9318 0.00 Average Half Width Average Average Value 0.4045 0,02 0.1575 0.6879 0.00 0.6227 0,02 0.3240 0.8631 0.00 0.6046 0,02 0.3589 0.9318 0.00 Average Half Width Average Average Value 1.0000 0,00 1.0000 1.0000 1.0000 1.0000 0,00 1.0000 1.0000 1.0000 1.0000 0,00 1.0000 1.0000 1.0000 Average Half Width Minimum Average Maximum Average



■ Addetto 1
■ Cassiere 1
□ Cassiere 2

Values Across All Replications

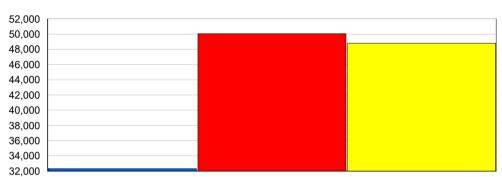
Simulazione Carrefour Umbertide

Replications: 100 Time Units: Minutes

Resource

Usage

Total Number Seized	Average	Half Width	Minimum Average	Maximum Average	
Addetto 1	32.3100	1,10	21.0000	44.0000	
Cassiere 1	50.0600	1,39	36.0000	69.0000	
Cassiere 2	48.7900	1,21	33.0000	63.0000	



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