

Implementation of TCAST

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SESAR 2020 SHOWCASE

Time Stamps
Loaded:
Published:

Airspaces

- Airspace
- EEC
 - EHS
 - ELS
 - ESC
 - HLC
 - HUS
 - LUS
 - NLS
 - NWC
 - WHS
 - WLS
 - WNC
 - WSC

Airspace Capacities

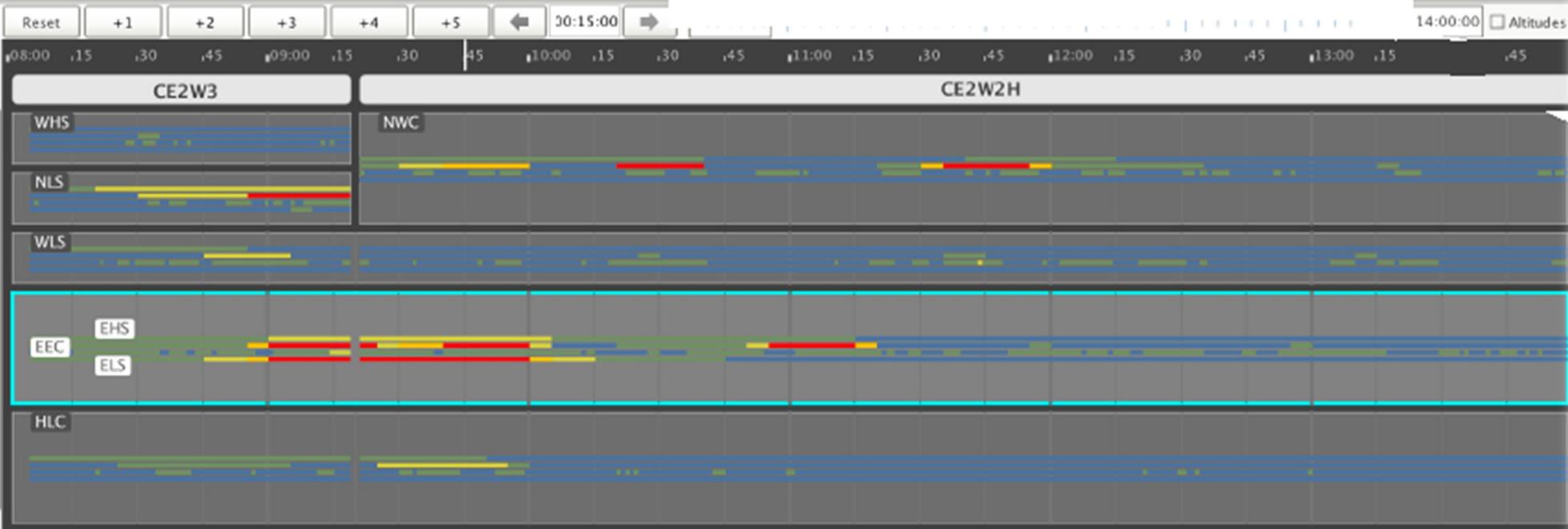
EEC

100%

Capacity values

EC	1h	42	42
EC	20m	13	13
OC	1m	12	12
WL	1h	42	42
WL	20m	14	14

Edit Reset



26 Nov 08:00

WIZer ACC

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Default Values

Benefits

- ✓ Predict ATCO workload
- ✓ Reflect traffic complexity, not only amount of traffic
- ✓ Ability to simulate scenarios
- ✓ Share sector configuration with NM
- ✓ Many other functionalities



Challenge



Filters	EntryCount	Mon 26 Nov
EEC	to 10:00	02:00
Flight List		
[08:00:01 → 08:04:10]	ARCAD	ATYP WIG
[08:00:01 → 08:12:36]	EWG2161	DHBC M
[08:04:37 → 08:09:50]	SWR786	A319 M
[08:05:30 → 08:19:28]	EWG460	A319 M
[08:11:41 → 08:13:55]	ASL90A	B744 H
[08:12:03 → 08:15:51]	KL342	CRJ1 H
[08:15:20 → 08:26:58]	CFL118	B738 M
[08:16:15 → 08:29:17]	ROT371P	A320 M
[08:18:19 → 08:34:38]	BEL74X	B738 M
[08:19:23 → 08:34:38]	LOT238	A320 M
[08:20:53 → 08:28:02]	BEL228	A320 M
[08:22:19 → 08:28:18]	GAC624P	B752 H
[08:27:35 → 08:33:33]	TAYS035	A320 M
[08:27:46 → 08:33:33]	DL4120	A320 M



THANK YOU

