



Salih Sezen
INNOBI BUSINESS INTELLIGENCE SERVICES

1

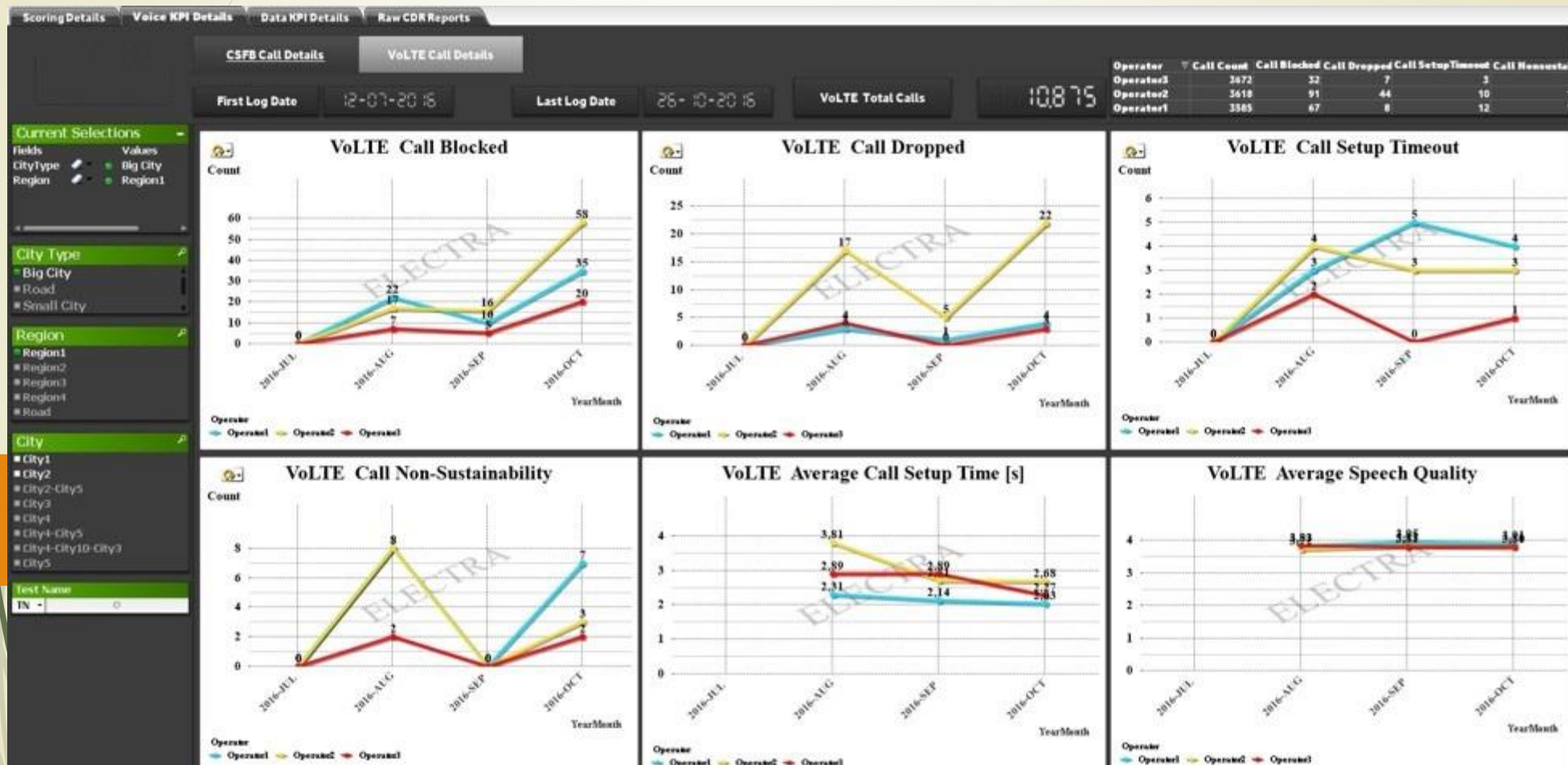
Contents of Dashboard

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R
1																		
2	Voice KPI Details							Data KPI Details										
3	CSFB Call Details			VoLTE Call Details				Data Transfer Details			Web Browsing Details			Streaming Details				
4	CSFB Call Blocked			VoLTE Call Blocked				HTTP File Transfer Failure			Browsing Type Based	Web Browsing Failure		Streaming Failure				
5			Count			Count			DL Count				Count	Count				
6			Ratio			Ratio			DL Ratio				Ratio	Ratio				
7	CSFB Call Dropped			VoLTE Call Dropped					UL Count				Web Browsing Session Time [s]		Streaming Video Average Duration [s]			
8			Count			Count			UL Ratio				Average	Reproduction Start Delay				
9			Ratio			Ratio			eKPI DL Count			Web Browsing Throughput [mbps]		Start Time				
10	CSFB Call Setup Timeout			VoLTE Call Setup Timeout					eKPI DL Ratio			Average	Streaming Playouts Without Interruption Failure					
11			Count			Count			eKPI UL Count			Web Browsing Failure		Count				
12			Ratio			Ratio			eKPI UL Ratio			Count	Ratio					
13	CSFB Call Non-Sustainability			VoLTE Call Non-Sustainability				HTTP File Transfer Time [s]			URL(Site) Based	Ratio	Average Resolution					
14			Count			Count			DL			Web Browsing Session Time [s]		Average				
15			Ratio			Ratio			UL			Average	Streaming Interruption					
16	CSFB Average Call Setup Time [s]			VoLTE Average Call Setup Time [s]					eKPI DL			Web Browsing Throughput [mbps]		Interruption Count				
17			Average			Average			eKPI UL			Average	Duration Average					
18	CSFB Average Speech Quality			VoLTE Average Speech Quality				HTTP Data Stream Data Rate [mbps]			URL(Site) Comperation Based	Web Browsing Failure		Streaming Throughput [mbps]				
19			Average			Average			DL			Count	Average					
20									UL			Ratio						
21									eKPI DL			Web Browsing Session Time [s]						
22									eKPI UL			Average						
23								HTTP P90 Data Stream Data Rate [mbps]				Web Browsing Throughput [mbps]						
24									DL		Average							
25									UL									
26									eKPI DL									
27									eKPI UL									
28								HTTP P10 Data Stream Data Rate [mbps]										
29									DL									
30									UL									
31									eKPI DL									
32									eKPI UL									
33																		
34																		
35																		

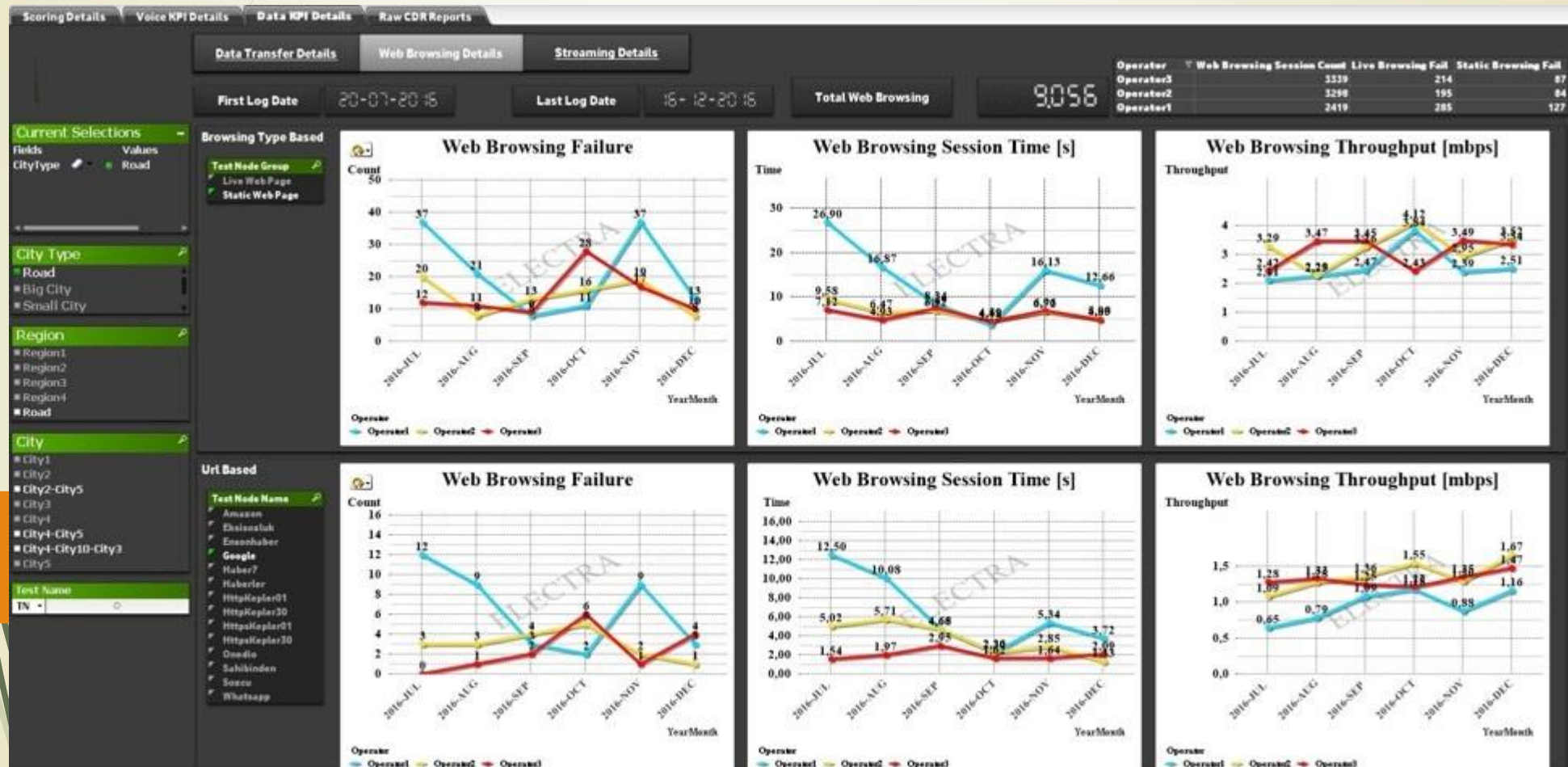
Qlikview Scoring Details , Big City Selected



Qlikview Voice => Volte Call KPI Details , Big City & Region1 Selected



Qlikview Raw CDR Report & Export, Small City & City3 Selected



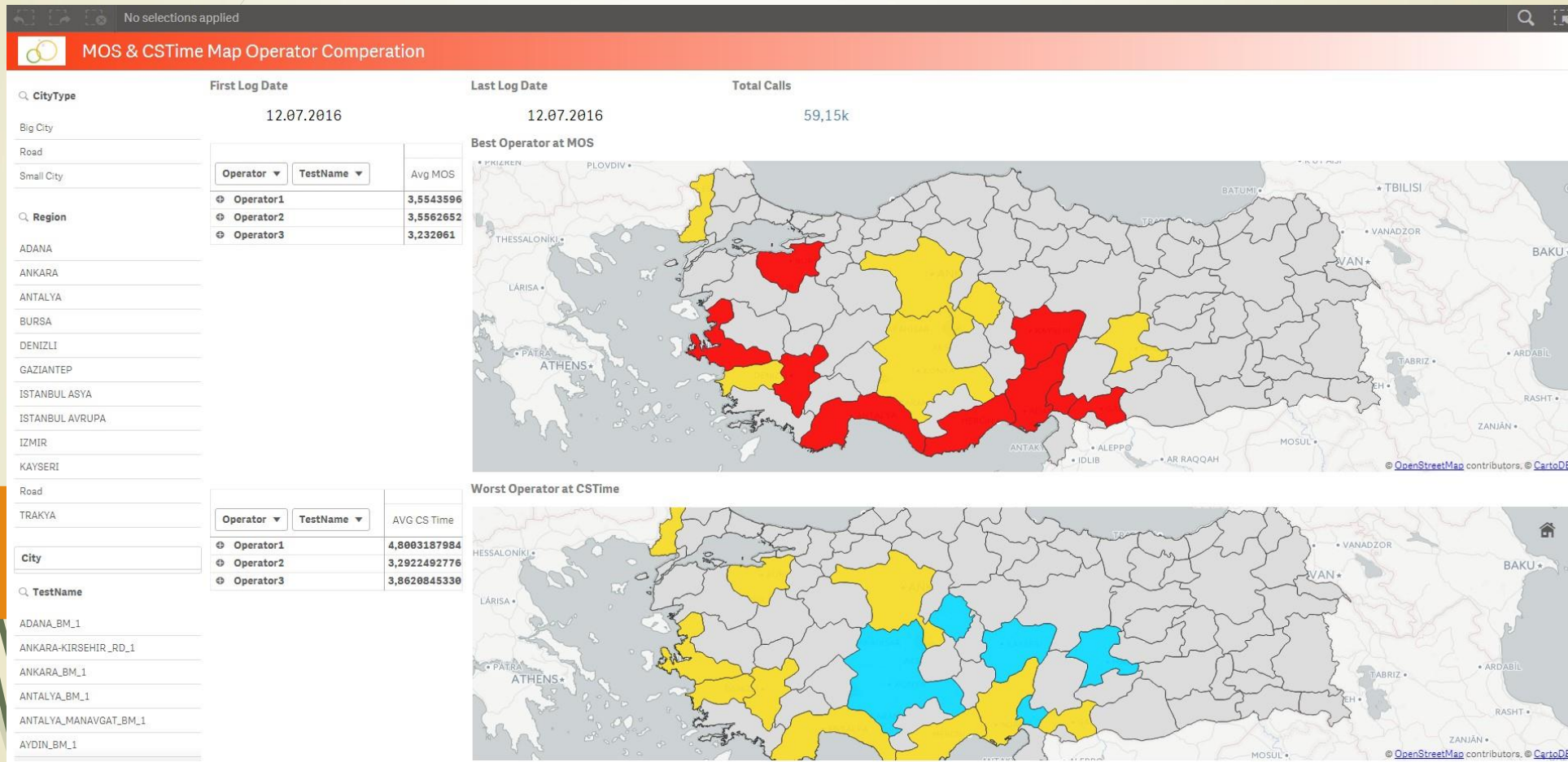
QlikSense (Early Version) Voice => CSFB Call KPI Details , Big City Selected



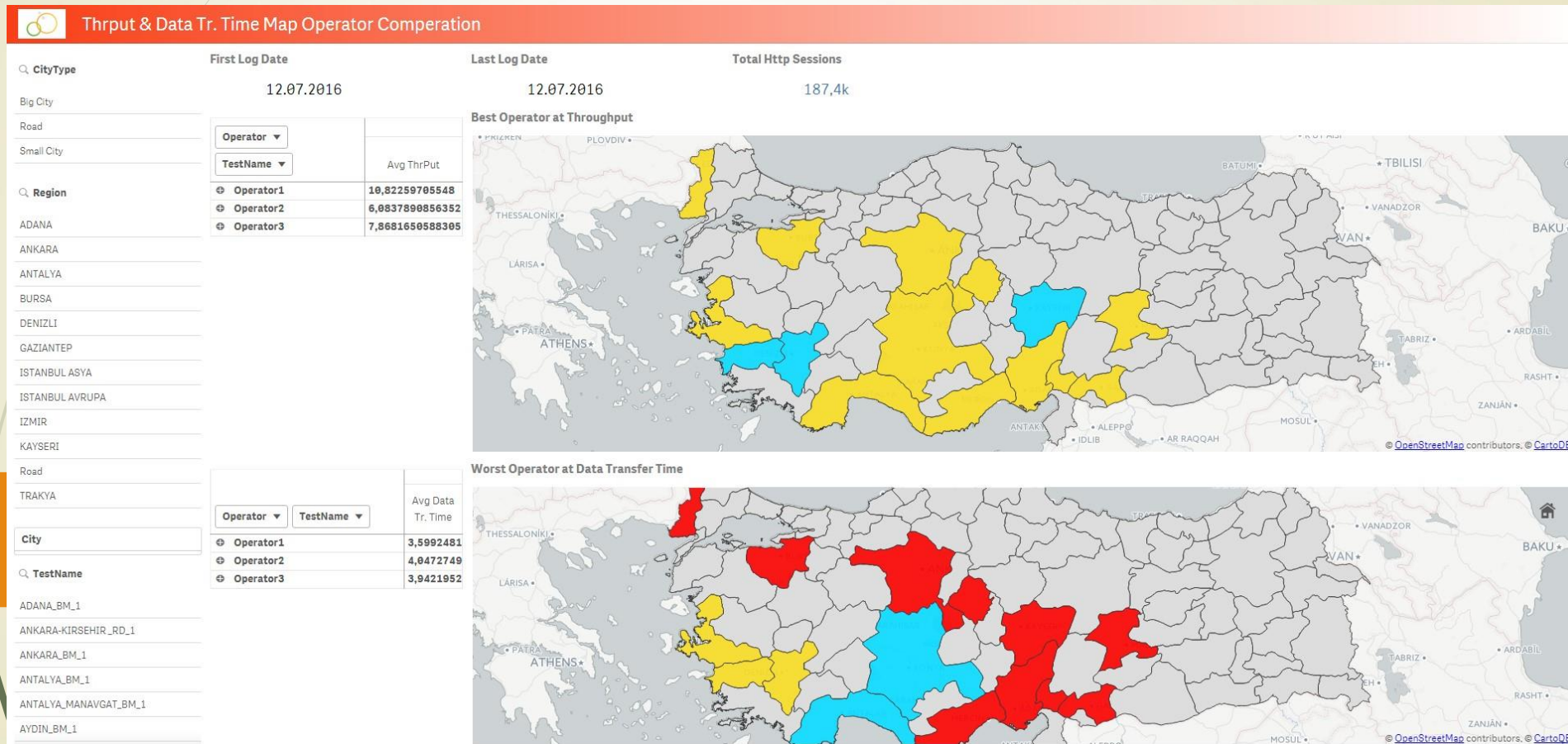
QlikSense (Early Version) Data => File Transfer KPI Details , Road Selected



QlikSense (Early Version) MOS & Call Setup Time



QlikSense (Early Version) Throughput & File Transfer Time



QlikSense (Early Version) Speech Quality 3 Operators

