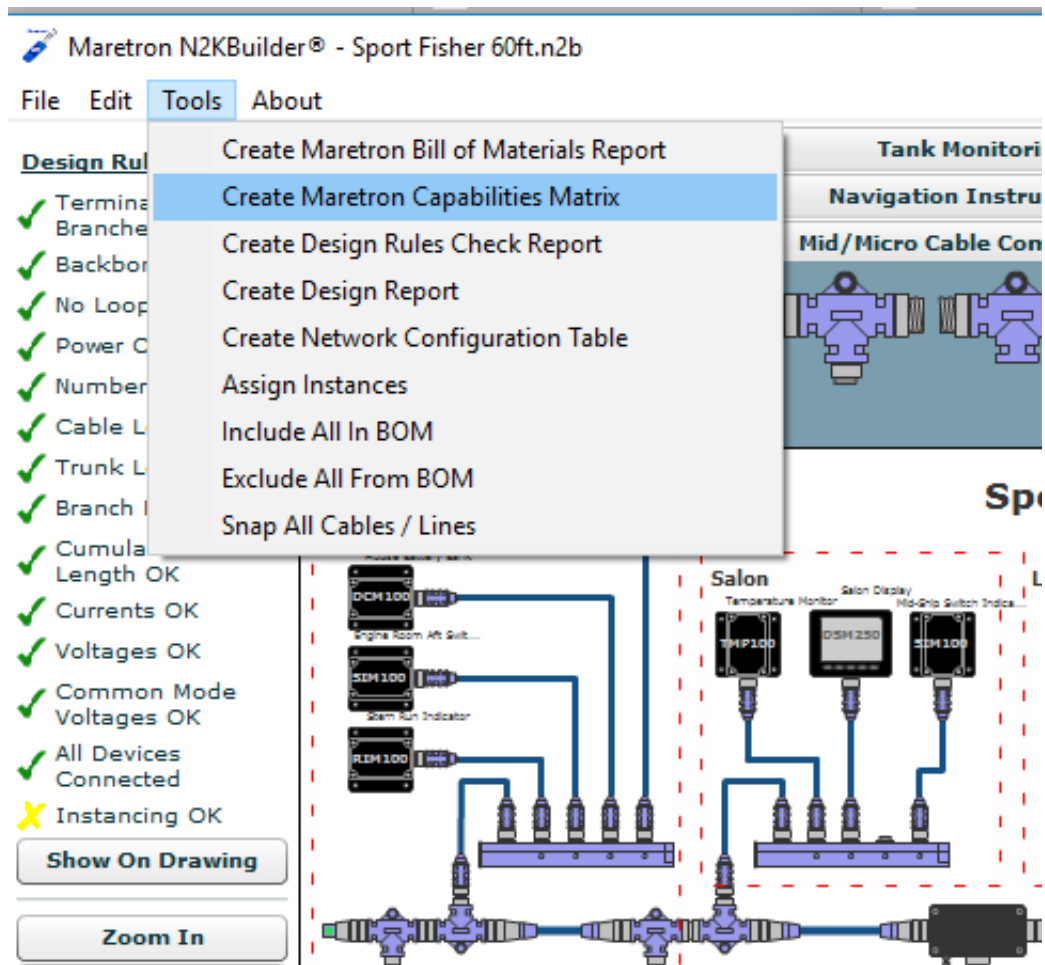


What type of information can be viewed on Maretron's display products, and what products are required to generate the data to be displayed?

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The Maretron Capability Matrix helps highlight the system features available for display when designing a system within N2KBuilder. To generate a system capability Matrix within N2KBuilder simply click on Tools, "Create Maretron Capability Matrix".



A Maretron Capability Matrix has an option in CSV format. The file can later be opened and edited using Microsoft Excel.

Capabilities Matrix		2000 Gateways & Bridges										Tank Monitoring					Engine Monitoring					Electrical Monitoring					Notes		
Category	Data Type	N	D	A	D	D	D	E	F	F	G	J	R	R	S	S	T	T	W										
		S	S	C	C	C	S	M	M	P	P	K	A	I	I	S	L	M	S										
		V	M	M	M	R	T	S	M	N	S	S	A	M	C	C	A	P	O										
		I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I										
		S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S										
		W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W										
AC Bus	Phase A Frequency	Yes	Yes	+																									
AC Bus	Phase A L-N Voltage	Yes	Yes	+																									
AC Bus	Phase A L-L Voltage	Yes	Yes	+																									
AC Bus	Phase B Frequency	Yes	Yes	+																									
AC Bus	Phase B L-N Voltage	Yes	Yes	+																									
AC Bus	Phase B L-L Voltage	Yes	Yes	+																									
AC Bus	Phase C Frequency	Yes	Yes	+																									
AC Bus	Phase C L-N Voltage	Yes	Yes	+																									
AC Bus	Phase C L-L Voltage	Yes	Yes	+																									
AC Generator	Average Current	Yes	Yes	++								++													33K100 NMSA 3000 Data Dependent on 31929 Eq1				
AC Generator	Average Frequency	Yes	Yes	++								++													33K100 NMSA 3000 Data Dependent on 31929 Eq1				
AC Generator	Average L-L Voltage	Yes	Yes	++								++													33K100 NMSA 3000 Data Dependent on 31929 Eq1				
AC Generator	Average L-N Voltage	Yes	Yes	++								++													33K100 NMSA 3000 Data Dependent on 31929 Eq1				
AC Generator	Phase A Apparent Power	Yes	Yes	++																									
AC Generator	Phase A Current	Yes	Yes	++																									
AC Generator	Phase A Frequency	Yes	Yes	++																									
AC Generator	Phase A L-N Voltage	Yes	Yes	++																									
AC Generator	Phase A Power Factor	Yes	Yes	++																									
AC Generator	Phase A Reactive Power	Yes	Yes	++																									
AC Generator	Phase A Real Power	Yes	Yes	++																									
AC Generator	Phase A L-L Voltage	Yes	Yes	+																									
AC Generator	Phase B Apparent Power	Yes	Yes	+																									
AC Generator	Phase B Current	Yes	Yes	+																									
AC Generator	Phase B Frequency	Yes	Yes	+																									

*This component will give this capability ** This capability has already been included + more than one component is needed

Print Create CSV File Close

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