



Table measurement_group		
* Pk	id	integer
* Unq	measurement_group_name	varchar(100)
*	subscription_name	varchar(100)
	measurement_type	json
	managed_object_dns_basic	json
	file_based_gp	integer
	file_location	varchar(100)
	adminstration_state	varchar(20)
Indexes		
Pk	pk_measurement_group_id	id
Unq	unq_measurement_group_measurement_group_name	measurement_group_name
Foreign Keys		
	fk_measurement_group (subscription_name) ref subscription (subscription_name)	

Table network_function		
* Pk	id	integer
* Unq	nf_name	varchar(100)
	ip_address	varchar(100)
	model_invariant_id	varchar(100)
	model_version_id	varchar(100)
	model_name	varchar(100)
	sdnc_model_name	varchar(100)
	sdnc_model_version	varchar(100)
Indexes		
Pk	pk_network_functions_id	id
Unq	unq_network_functions_nf_name	nf_name

Table nf_filter		
* Pk	id	integer
Unq	subscription_name	varchar(100)
	nf_names	varchar(100)
	model_invariant_ids	varchar(100)
	model_version_ids	varchar(100)
	model_names	varchar(100)
Indexes		
Pk	pk_nf_filter_id	id
Unq	unq_nf_filter	subscription_name
Foreign Keys		
	fk_nf_filter_subscriptions (subscription_name) ref subscription (subscription_name)	

Table nf_to_measure_grp_rel		
* Pk	id	integer
	measurement_grp_name	varchar(100)
	nf_name	varchar(100)
	nf_measure_grp_status	varchar(100)
	retry_count	integer
Indexes		
Pk	pk_nf_to_measure_grp_rel_id	id
Foreign Keys		
	fk_nf_to_measure_grp_rel_1 (nf_name) ref network_function (nf_name)	

Table nf_to_measure_grp_rel

fk_nf_to_sub_measure_grp_rel (measurement_grp_name) ref measurement_group (measurement_group_name)

Table nf_to_sub_rel

* Pk	id	integer
	subscription_name	varchar(100)
	nf_name	varchar(100)
Indexes		
Pk	pk_nf_to_sub_rel_id	id
Foreign Keys		
	fk_nf_to_sub_rel_subscriptions (subscription_name) ref subscription (subscription_name)	
	fk_nf_to_sub_rel (nf_name) ref network_function (nf_name)	

Table subscription

* Pk	id	integer	
* Unq	subscription_name	varchar(100)	
	processing_status	varchar(100)	Optional: To know a quick summary of subscription request on overall network functions and measurement group addition.
Indexes			
Pk	pk_subscriptions_id	id	
Unq	uniq_subscriptions_subscription_name	subscription_name	