

Overview

Dataset info

Number of variables	48
Number of observations	4432
Total Missing (%)	25.0%
Total size in memory	1.3 MiB
Average record size in memory	296.0 B

Variables types

Numeric	5
Categorical	19
Boolean	4
Date	0
Text (Unique)	0
Rejected	20
Unsupported	0

Warnings

ACK_STATUS	is highly correlated with	ALARM_STATUS	($p = 1$)	Rejected
ACK_TIME	has a high cardinality: 3276 distinct values			Warning
ADAPTATION_ID	has 4431 / 100.0% missing values			Missing
ADAPTATION_RELEASE	has 4431 / 100.0% missing values			Missing
ADDITIONAL_TEXT5	has 4432 / 100.0% missing values			Missing
ADDITIONAL_TEXT5	has constant value			Rejected
ADDITIONAL_TEXT6	has 4432 / 100.0% missing values			Missing
ADDITIONAL_TEXT6	has constant value			Rejected
ADDITIONAL_TEXT7	has 4432 / 100.0% missing values			Missing
ADDITIONAL_TEXT7	has constant value			Rejected
AGENT_ID_TYPE	has constant value 2			Rejected
ALARM_COUNT	is highly skewed ($\gamma_1 = 37.292$)			Skewed
ALARM_NUMBER	is highly correlated with	ALARM_TYPE	($p = 0.98633$)	Rejected
ALARM_TIME	has a high cardinality: 4428 distinct values			Warning
CANCELLED_BY	has 1221 / 27.5% missing values			Missing
CANCEL_TIME	has a high cardinality: 4422 distinct values			Warning
CONSEC_NBR	is highly correlated with	index	($p = 0.96022$)	Rejected
CORRELATED_ALARM	has constant value 0			Rejected
CORRELATING_ALARM	has constant value 0			Rejected
CORRELATOR_CREATED	has constant value 0			Rejected
DELETED_BY	has 4432 / 100.0% missing values			Missing
DELETED_BY	has constant value			Rejected
DIAGNOSTIC_INFO	has 4432 / 100.0% missing values			Missing
DIAGNOSTIC_INFO	has constant value			Rejected
EVENT_TIME	has a high cardinality: 4428 distinct values			Warning
EXTRA_TEXT	has 4432 / 100.0% missing values			Missing
EXTRA_TEXT	has constant value			Rejected
INSERT_TIME	has a high cardinality: 4428 distinct values			Warning
NE_CONT_GID	is highly correlated with	NE_GID	($p = 1$)	Rejected
NE_GID	is highly correlated with	SEVERITY	($p = 0.98594$)	Rejected
NOTES_INDICATOR	has 4432 / 100.0% missing values			Missing
NOTES_INDICATOR	has constant value			Rejected
ORIGINAL_DN	has 3189 / 72.0% missing values			Missing
ORIGINAL_SEVERITY	has constant value 99			Rejected
PIPE_KEY	is highly correlated with	NE_CONT_GID	($p = 0.9972$)	Rejected
PROBABLE_CAUSE	is highly correlated with	ALARM_NUMBER	($p = 0.98769$)	Rejected
TERMINATED_TIME	has a high cardinality: 3276 distinct values			Warning
TROUBLE_TICKET_ID	has 4432 / 100.0% missing values			Missing

`TROUBLE_TICKET_ID` has constant value Rejected

`UPDATE_TIMESTAMP` has a high cardinality: 3970 distinct values Warning

`USER_ADDITIONAL_INFO` has 4431 / 100.0% missing values Missing

Variables

ACKED_BY

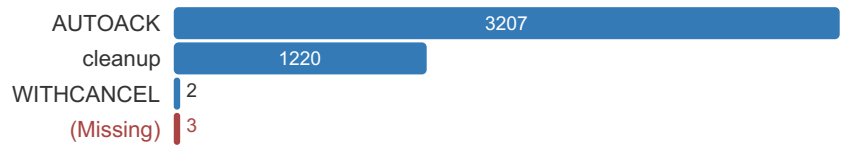
Categorical

Distinct count 4

Unique (%) 0.1%

Missing (%) 0.1%

Missing (n) 3



[Toggle details](#)

ACK_STATUS

Highly correlated

This variable is highly correlated with `ALARM_STATUS` and should be ignored for analysis

Correlation 1

ACK_TIME

Categorical

Distinct count 3276

Unique (%) 73.9%

Missing (%) 0.1%

Missing (n) 3



[Toggle details](#)

ADAPTATION_ID

Categorical

Distinct count 2

Unique (%) 0.0%

Missing (%) 100.0%

Missing (n) 4431



[Toggle details](#)

ADAPTATION_RELEASE

Boolean

Distinct count	2
Unique (%)	0.0%
Missing (%)	100.0%
Missing (n)	4431
Mean	1



[Toggle details](#)

ADDITIONAL_TEXT5

Constant

This variable is constant and should be ignored for analysis

Constant value

ADDITIONAL_TEXT6

Constant

This variable is constant and should be ignored for analysis

Constant value

ADDITIONAL_TEXT7

Constant

This variable is constant and should be ignored for analysis

Constant value

AGENT_ID

Categorical

Distinct count	2
Unique (%)	0.0%
Missing (%)	0.0%
Missing (n)	0



[Toggle details](#)

AGENT_ID_TYPE

Constant

This variable is constant and should be ignored for analysis


Constant value 2

ALARM_COUNT

Numeric

Distinct count	4
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Unique (%)	0.1%
Missing (%)	0.0%
Missing (n)	0
Infinite (%)	0.0%
Infinite (n)	0
Mean	4.7333
Minimum	1
Maximum	5410
Zeros (%)	0.0%



[Toggle details](#)

ALARM_NUMBER
Highly correlated
*This variable is highly correlated with **ALARM_TYPE** and should be ignored for analysis*
Correlation 0.98633

ALARM_STATUS
Boolean

Distinct count	2
Unique (%)	0.0%
Missing (%)	0.0%
Missing (n)	0
Mean	0.0006769



[Toggle details](#)

ALARM_TIME
Categorical

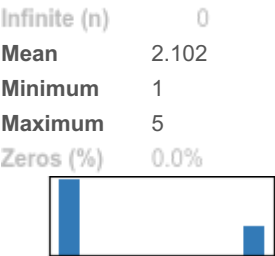
Distinct count	4428
Unique (%)	99.9%
Missing (%)	0.0%
Missing (n)	0



[Toggle details](#)

ALARM_TYPE
Numeric

Distinct count	3
Unique (%)	0.1%
Missing (%)	0.0%
Missing (n)	0
Infinite (%)	0.0%



[Toggle details](#)

ALARM_UPLOAD_SYNC

Boolean

Distinct count	2
Unique (%)	0.0%
Missing (%)	0.1%
Missing (n)	6
Mean	0



[Toggle details](#)

CANCELLED_BY

Categorical

Distinct count	2
Unique (%)	0.0%
Missing (%)	27.5%
Missing (n)	1221



[Toggle details](#)

CANCEL_TIME

Categorical

Distinct count	4422
Unique (%)	99.8%
Missing (%)	0.1%
Missing (n)	3



[Toggle details](#)

CONSEC_NBR

Highly correlated

This variable is highly correlated with `index` and should be ignored for analysis

Correlation	0.96022
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CORRELATED_ALARM

Constant

This variable is constant and should be ignored for analysis

Constant value 0

CORRELATING_ALARM

Constant

This variable is constant and should be ignored for analysis

Constant value 0

CORRELATOR_CREATED

Constant

This variable is constant and should be ignored for analysis

Constant value 0

DELETED_BY

Constant

This variable is constant and should be ignored for analysis

Constant value

DIAGNOSTIC_INFO

Constant

This variable is constant and should be ignored for analysis

Constant value

DN

Categorical

Distinct count 2
Unique (%) 0.0%
Missing (%) 0.0%
Missing (n) 0



[Toggle details](#)

EVENT_TIME

Categorical

Distinct count 4428
Unique (%) 99.9%
Missing (%) 0.0%
Missing (n) 0



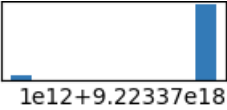
EXTRA_TEXT
Constant

This variable is constant and should be ignored for analysis

Constant value

FILTERED_FROM
Numeric

Distinct count	6
Unique (%)	0.1%
Missing (%)	0.0%
Missing (n)	0
Infinite (%)	0.0%
Infinite (n)	0
Mean	9.2234e+18
Minimum	9223370933048180736
Maximum	9223372036854774787
Zeros (%)	0.0%



INSERT_TIME
Categorical

Distinct count	4428
Unique (%)	99.9%
Missing (%)	0.0%
Missing (n)	0



INTERNAL_ALARM
Boolean

Distinct count	2
Unique (%)	0.0%
Missing (%)	0.0%
Missing (n)	0
Mean	0.00022563



LIFTED_DN

Categorical

Distinct count	2
Unique (%)	0.0%
Missing (%)	0.0%
Missing (n)	0



[Toggle details](#)

NE_CONT_GID

Highly correlated

This variable is highly correlated with **NE_GID** and should be ignored for analysis

Correlation 1

NE_GID

Highly correlated

This variable is highly correlated with **SEVERITY** and should be ignored for analysis

Correlation 0.98594

NOTES_INDICATOR

Constant

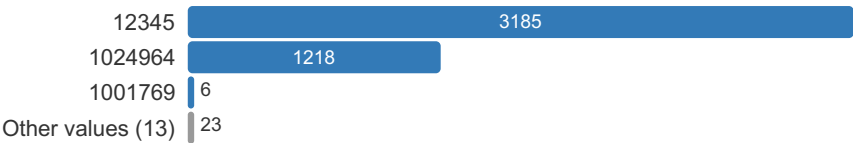
This variable is constant and should be ignored for analysis

Constant value

NOTIFICATION_ID

Categorical

Distinct count	16
Unique (%)	0.4%
Missing (%)	0.0%
Missing (n)	0



[Toggle details](#)

OC_ID

Categorical

Distinct count	2
Unique (%)	0.0%
Missing (%)	0.0%
Missing (n)	0

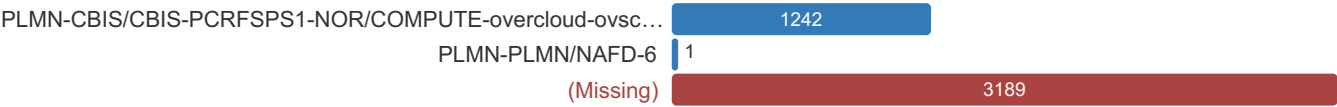


[Toggle details](#)

ORIGINAL_DN

Categorical

Distinct count	3
Unique (%)	0.1%
Missing (%)	72.0%
Missing (n)	3189



[Toggle details](#)

ORIGINAL_SEVERITY

Constant

This variable is constant and should be ignored for analysis

Constant value	99
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PIPE_KEY

Highly correlated

This variable is highly correlated with **NE_CONT_GID** and should be ignored for analysis

Correlation	0.9972
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PROBABLE_CAUSE

Highly correlated

This variable is highly correlated with **ALARM_NUMBER** and should be ignored for analysis

Correlation	0.98769
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SEVERITY

Numeric

Distinct count	4
Unique (%)	0.1%
Missing (%)	0.0%
Missing (n)	0
Infinite (%)	0.0%
Infinite (n)	0
Mean	3.1719
Minimum	1
Maximum	4
Zeros (%)	0.0%

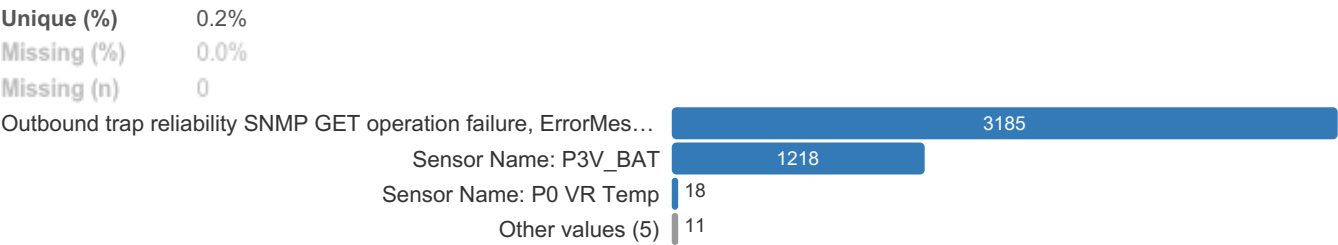


[Toggle details](#)

SUPPLEMENTARY_INFO

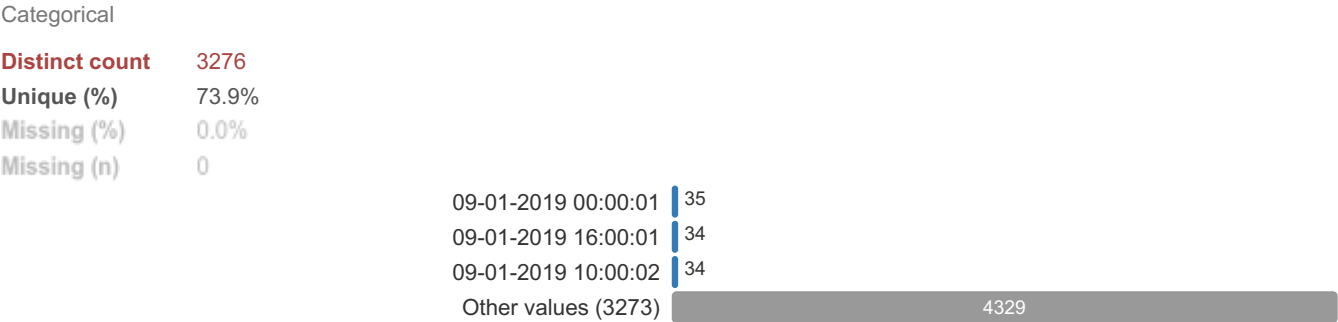
Categorical

Distinct count	8
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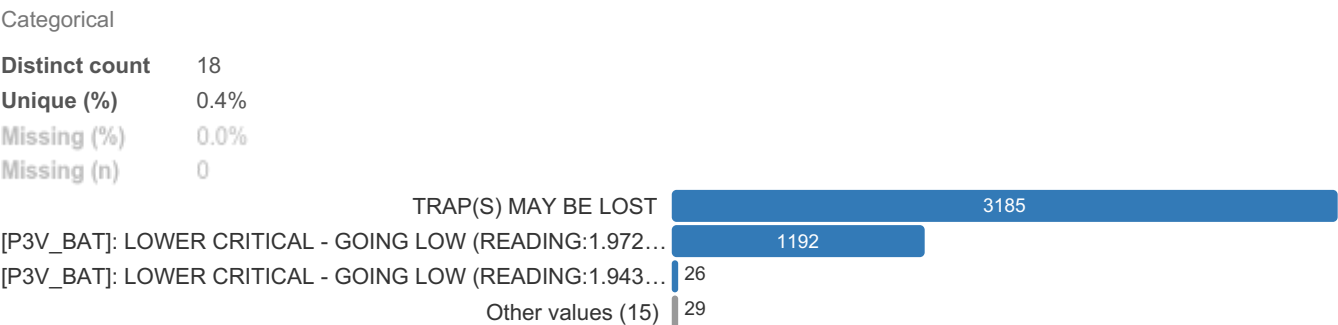
Toggle details

TERMINATED_TIME



Toggle details

TEXT



Toggle details

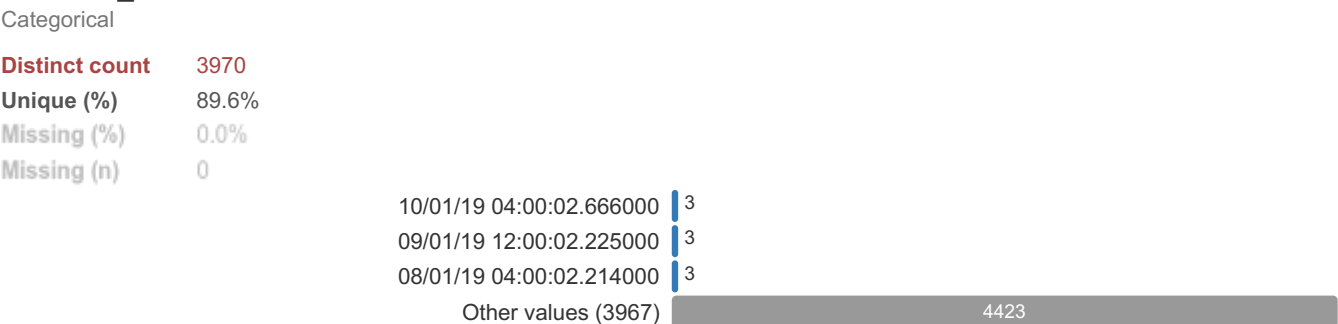
TROUBLE_TICKET_ID

Constant

This variable is constant and should be ignored for analysis

Constant value

UPDATE_TIMESTAMP



USER_ADDITIONAL_INFO

Categorical

Distinct count	2
Unique (%)	0.0%
Missing (%)	100.0%
Missing (n)	4431



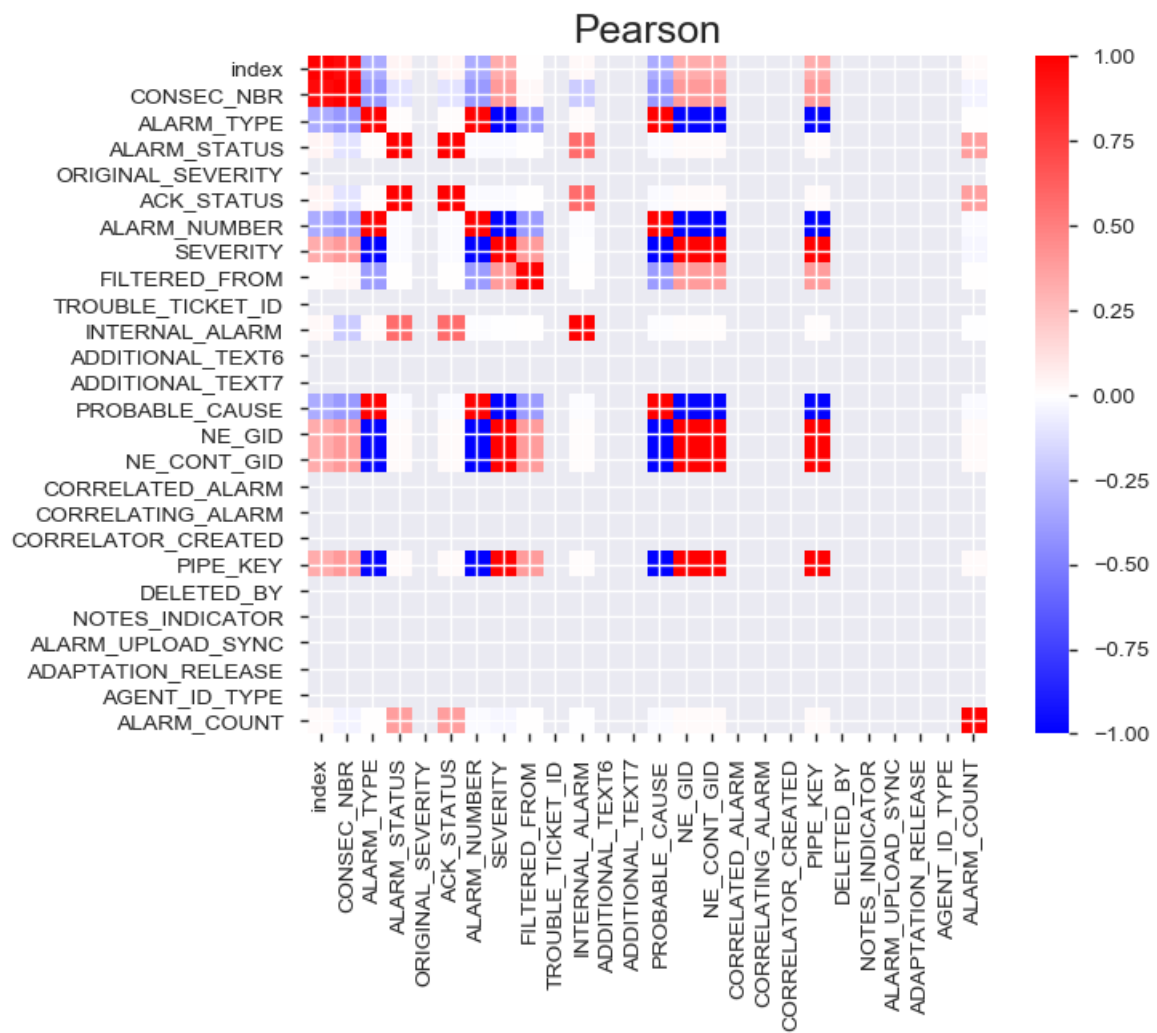
index

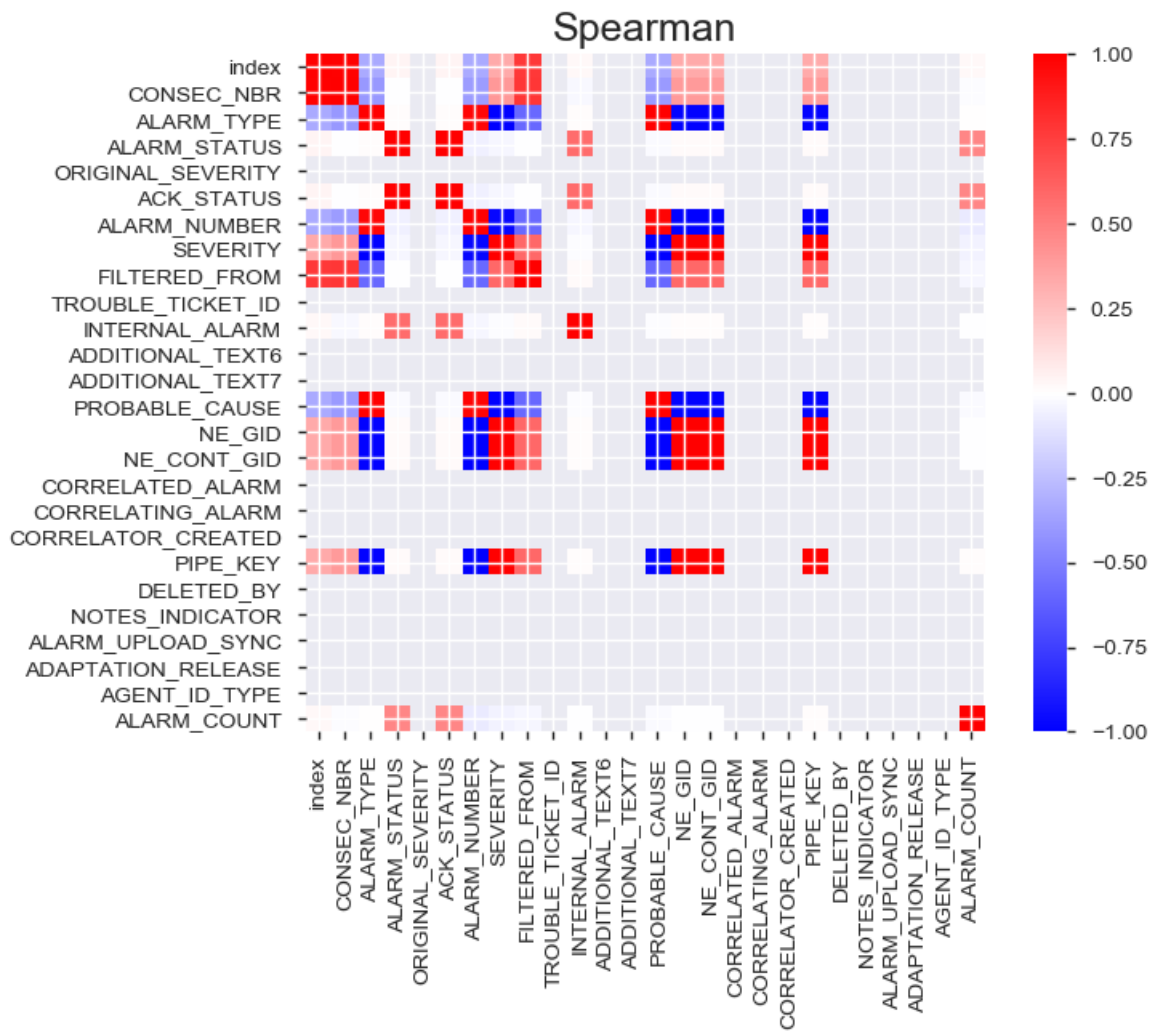
Numeric

Distinct count	4432
Unique (%)	100.0%
Missing (%)	0.0%
Missing (n)	0
Infinite (%)	0.0%
Infinite (n)	0
Mean	3490.9
Minimum	2
Maximum	7129
Zeros (%)	0.0%



Correlations





Sample

	CONSEC_NBR	DN	ALARM_TYPE	ALARM_STATUS	ORIGIN
2	1931209	PLMN-CBIS/CBIS-PCRFSPS1-NOR/COMPUTE-overcloud-...	1	0	99
5	1930779	PLMN-CBIS/CBIS-PCRFSPS1-NOR/COMPUTE-overcloud-...	5	0	99
6	1930815	PLMN-CBIS/CBIS-PCRFSPS1-NOR/COMPUTE-overcloud-...	5	0	99
7	1930701	PLMN-CBIS/CBIS-PCRFSPS1-NOR/COMPUTE-overcloud-...	5	0	99
8	1930693	PLMN-CBIS/CBIS-PCRFSPS1-NOR/COMPUTE-overcloud-...	5	0	99

