

Overview

Dataset info

Number of variables	48
Number of observations	4257
Total Missing (%)	25.1%
Total size in memory	1.6 MiB
Average record size in memory	384.0 B

Variables types

Numeric	10
Categorical	16
Boolean	5
Date	6
Text (Unique)	0
Rejected	11
Unsupported	0

Warnings

ACKED_BY has 737 / 17.3% missing values **Missing**

ACK_STATUS is highly correlated with **ALARM_STATUS** ($p = 0.93275$) **Rejected**

ACK_TIME has 735 / 17.3% missing values **Missing**

ADAPTATION_ID has 4164 / 97.8% missing values **Missing**

ADAPTATION_RELEASE has 4164 / 97.8% missing values **Missing**

ADDITIONAL_TEXTS has 4252 / 99.9% missing values **Missing**

ADDITIONAL_TEXT6 has 4257 / 100.0% missing values **Missing**

ADDITIONAL_TEXT7 has constant value **Rejected**

ADDITIONAL_TEXT7 has constant value **Rejected**

AGENT_ID has a high cardinality: 199 distinct values **Warning**

AGENT_ID_TYPE has constant value **Rejected**

ALARM_UPLOAD_SYNC has 970 / 22.8% missing values **Missing**

CANCELLED_BY has 3347 / 78.6% missing values **Missing**

CANCEL_TIME has 786 / 18.5% missing values **Missing**

CORRELATED_ALARM has constant value **Rejected**

CORRELATING_ALARM has constant value **Rejected**

CORRELATOR_CREATED has constant value **Rejected**

DELETED_BY has 4257 / 100.0% missing values **Missing**

DELETED_BY has constant value **Rejected**

DIAGNOSTIC_INFO has 3307 / 77.7% missing values **Missing**

DN has a high cardinality: 251 distinct values **Warning**

EXTRA_TEXT has 3307 / 77.7% missing values **Missing**

LIFTED_DN has a high cardinality: 221 distinct values **Warning**

NE_CONT_GID is highly correlated with **NE_GID** ($p = 0.90881$) **Rejected**

NOTES_INDICATOR has 4257 / 100.0% missing values **Missing**

NOTES_INDICATOR has constant value **Rejected**

NOTIFICATION_ID has a high cardinality: 1525 distinct values **Warning**

ORIGINAL_DN has 902 / 21.2% missing values **Missing**

ORIGINAL_DN has a high cardinality: 171 distinct values **Warning**

PROBABLE_CAUSE has 643 / 15.1% zeros **Zeros**

SUPPLEMENTARY_INFO has 134 / 3.1% missing values **Missing**

SUPPLEMENTARY_INFO has a high cardinality: 907 distinct values **Warning**

TERMINATED_TIME has a high cardinality: 1535 distinct values **Warning**

TEXT has a high cardinality: 604 distinct values **Warning**

TROUBLE_TICKET_ID has 4257 / 100.0% missing values **Missing**

TROUBLE_TICKET_ID has constant value **Rejected**

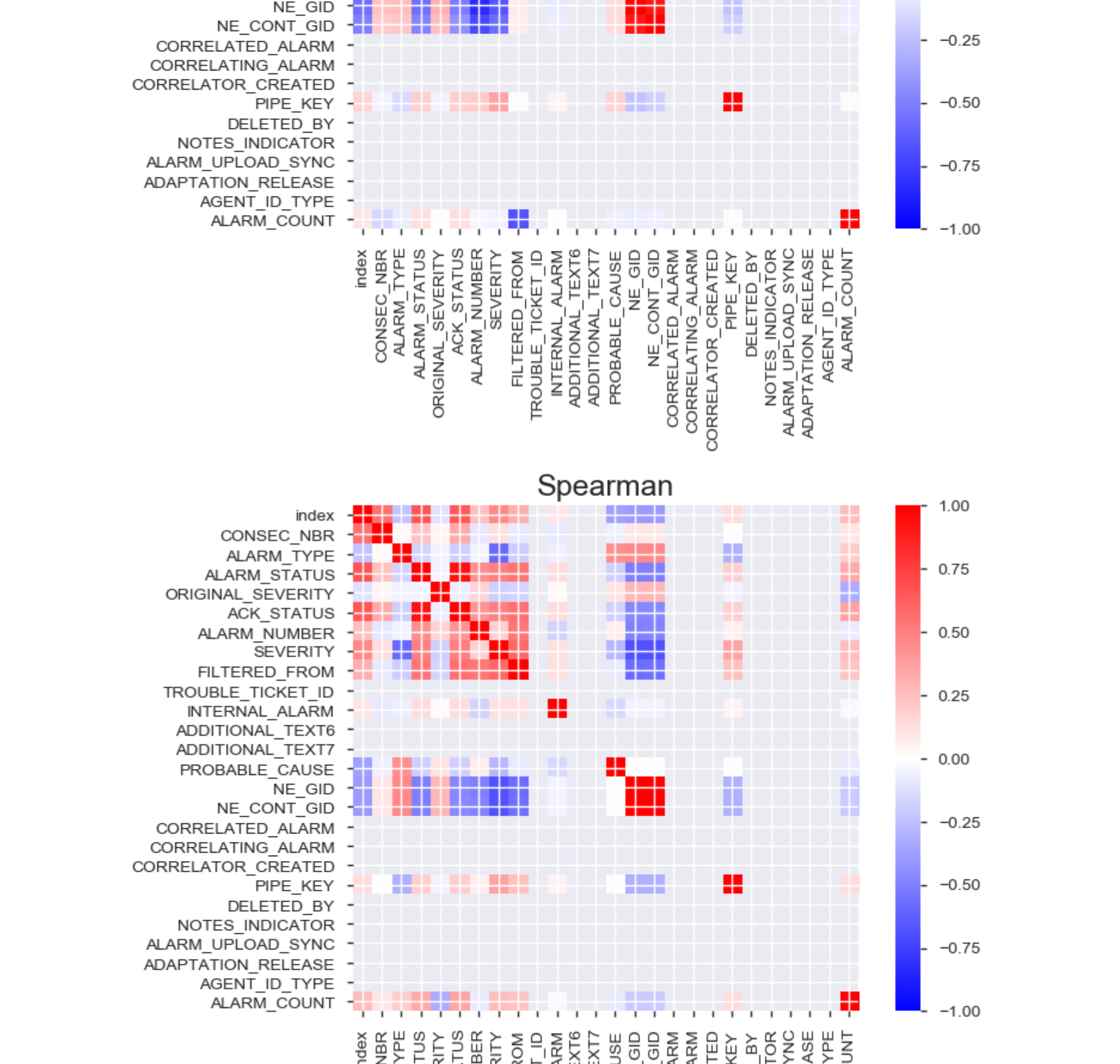
USER_ADDITIONAL_INFO has 3263 / 76.7% missing values **Missing**

USER_ADDITIONAL_INFO has a high cardinality: 292 distinct values **Warning**

Variables

ACK_STATUS Highly correlated		This variable is highly correlated with ALARM_STATUS and should be ignored for analysis		Correlation 0.93275		
ACK_TIME Date	<div>Distinct count1530</div> <div>Unique (%)35.9%</div> <div>Missing (%)17.3%</div> <div>Missing (n)735</div> <div>Infinite (%)0.0%</div> <div>Infinite (n)0</div>	<div>Minimum2017-05-08 22:45:02</div> <div>Maximum2019-12-01 23:56:06</div>	<div><div></div></div>			Toggle details
ADAPTATION_ID Categorical	<div>Distinct count3</div> <div>Unique (%)0.1%</div> <div>Missing (%)97.8%</div> <div>Missing (n)4164</div>	<div>um_security_alerts47</div> <div>core46</div> <div>(Missing)4164</div>	<div><div></div></div>			Toggle details
ADAPTATION_RELEASE Boolean	<div>Distinct count2</div> <div>Unique (%)0.0%</div> <div>Missing (%)97.8%</div> <div>Missing (n)4164</div>	<div>Mean1</div> <div>1.0193</div> <div>(Missing)4164</div>	<div><div></div></div>			Toggle details
ADDITIONAL_TEXT5 Categorical	<div>Distinct count5</div> <div>Unique (%)0.1%</div> <div>Missing (%)99.9%</div> <div>Missing (n)4252</div>	<div>sysName: abcd6001_cp0k0Tr...2</div> <div>sysName: fda421_cp0k0Trap...1</div> <div>sysName: fte411_cp0k0TrapF...1</div> <div>(Missing)4252</div>	<div><div></div></div>			Toggle details
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	<div>Distinct count199</div> <div>Unique (%)4.7%</div> <div>Missing (%)0.0%</div> <div>Missing (n)0</div>	<div>PLMN-CBIS/CBIS-PCRFSPS1...1220</div> <div>PLMN-SPS/SPS-PSCELO1419</div> <div>PLMN-SPS/SPS-PSCENC02416</div> <div>Other values (196)2202</div>	<div><div></div></div>			Toggle details
AGENT_ID_TYPE Constant	This variable is constant and should be ignored for analysis		Constant value 2			
ALARM_COUNT Numeric	<div>Distinct count104</div> <div>Unique (%)2.4%</div> <div>Missing (%)0.0%</div> <div>Missing (n)0</div> <div>Infinite (%)0.0%</div> <div>Infinite (n)0</div>	<div>Mean171.2</div> <div>Minimum1</div> <div>Maximum62355</div> <div>Zeros (%)0.0%</div>	<div><div></div></div>			Toggle details
ALARM_NUMBER Numeric	<div>Distinct count73</div> <div>Unique (%)1.7%</div> <div>Missing (%)0.0%</div> <div>Missing (n)0</div> <div>Infinite (%)0.0%</div> <div>Infinite (n)0</div>	<div>Mean7421100</div> <div>Minimum9047</div> <div>Maximum36089000</div> <div>Zeros (%)0.0%</div>	<div><div></div></div>			Toggle details
ALARM_STATUS Boolean	<div>Distinct count2</div> <div>Unique (%)0.0%</div> <div>Missing (%)0.0%</div> <div>Missing (n)0</div>	<div>Mean0.18464</div>	<div><div></div></div>			Toggle details
ALARM_TIME Date	<div>Distinct count3313</div> <div>Unique (%)77.8%</div> <div>Missing (%)0.0%</div> <div>Missing (n)0</div> <div>Infinite (%)0.0%</div> <div>Infinite (n)0</div>	<div>Minimum2017-03-28 16:53:33</div> <div>Maximum2019-01-18 08:58:36</div>	<div><div></div></div>			Toggle details
ALARM_TYPE Numeric	<div>Distinct count7</div> <div>Unique (%)0.2%</div> <div>Missing (%)0.0%</div> <div>Missing (n)0</div> <div>Infinite (%)0.0%</div> <div>Infinite (n)0</div>	<div>Mean4.1139</div> <div>Minimum1</div> <div>Maximum9</div> <div>Zeros (%)0.0%</div>	<div><div></div></div>			Toggle details
ALARM_UPLOAD_SYNC Boolean	<div>Distinct count2</div> <div>Unique (%)0.0%</div> <div>Missing (%)22.8%</div> <div>Missing (n)970</div>	<div>Mean0</div> <div>0.03287</div> <div>(Missing)970</div>	<div><div></div></div>			Toggle details
CANCELLED_BY Categorical	<div>Distinct count7</div> <div>Unique (%)0.2%</div> <div>Missing (%)78.6%</div> <div>Missing (n)3347</div>	<div>system622</div> <div>jwels329</div> <div>omc15</div> <div>Other values (3)19</div> <div>(Missing)3347</div>	<div><div></div></div>			Toggle details
CANCEL_TIME Date	<div>Distinct count2715</div> <div>Unique (%)63.8%</div> <div>Missing (%)18.5%</div> <div>Missing (n)786</div> <div>Infinite (%)0.0%</div> <div>Infinite (n)0</div>	<div>Minimum2019-01-03 03:50:40</div> <div>Maximum2019-01-18 08:58:37</div>	<div><div></div></div>			Toggle details
CONSEC_NBR Numeric	<div>Distinct count4257</div> <div>Unique (%)100.0%</div> <div>Missing (%)0.0%</div> <div>Missing (n)0</div> <div>Infinite (%)0.0%</div> <div>Infinite (n)0</div>	<div>Mean1928500</div> <div>Minimum1121915</div> <div>Maximum1938155</div> <div>Zeros (%)0.0%</div>	<div><div></div></div>			Toggle details
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 Categorical	<div>Distinct count2</div> <div>Unique (%)0.0%</div> <div>Missing (%)77.7%</div> <div>Missing (n)3307</div>	<div>Acknowledgement Status: 2990</div> <div>(Missing)3307</div>	<div><div></div></div>			Toggle details
DN Categorical	<div>Distinct count251</div> <div>Unique (%)5.9%</div> <div>Missing (%)0.0%</div> <div>Missing (n)0</div>	<div>PLMN-CBIS/CBIS-PCRFSPS1...1220</div> <div>PLMN-AAAAAA-1AAAQAM-1890</div> <div>PLMN-CBIS/CBIS-PCRFSPS1...528</div> <div>Other values (248)2387</div>	<div><div></div></div>			Toggle details
EVENT_TIME Date	<div>Distinct count3337</div> <div>Unique (%)78.4%</div> <div>Missing (%)0.0%</div> <div>Missing (n)0</div> <div>Infinite (%)0.0%</div> <div>Infinite (n)0</div>	<div>Minimum2017-01-05 23:00:08</div> <div>Maximum2019-12-01 23:46:19</div>	<div><div></div></div>			Toggle details
EXTRA_TEXT Categorical	<div>Distinct count2</div> <div>Unique (%)0.0%</div> <div>Missing (%)77.7%</div> <div>Missing (n)3307</div>	<div>Auto Clear990</div> <div>(Missing)3307</div>	<div><div></div></div>			Toggle details
FILTERED_FROM Numeric	<div>Distinct count9</div> <div>Unique (%)0.2%</div> <div>Missing (%)0.0%</div> <div>Missing (n)0</div> <div>Infinite (%)0.0%</div> <div>Infinite (n)0</div>	<div>Mean9.2098e+18</div> <div>Minimum691752792383448678</div> <div>Maximum922337203685477478</div> <div>Zeros (%)0.0%</div>	<div><div></div></div>			Toggle details
INSERT_TIME Date	<div>Distinct count3296</div> <div>Unique (%)77.4%</div> <div>Missing (%)0.0%</div> <div>Missing (n)0</div> <div>Infinite (%)0.0%</div> <div>Infinite (n)0</div>	<div>Minimum2017-03-08 09:45:57</div> <div>Maximum2019-12-01 23:46:20</div>	<div><div></div></div>			Toggle details
INTERNAL_ALARM Boolean	<div>Distinct count2</div> <div>Unique (%)0.0%</div> <div>Missing (%)0.0%</div> <div>Missing (n)0</div>	<div>Mean0.010806</div>	<div><div></div></div>			Toggle details
LIFTED_DN Categorical	<div>Distinct count221</div> <div>Unique (%)5.2%</div> <div>Missing (%)0.0%</div> <div>Missing (n)0</div>	<div>PLMN-CBIS/CBIS-PCRFSPS1...1220</div> <div>PLMN-SPS/SPS-PSCELO1419</div> <div>PLMN-SPS/SPS-PSCENC02416</div> <div>Other values (218)2202</div>	<div><div></div></div>			Toggle details
NE_CONT_GID Highly correlated	This variable is highly correlated with NE_GID and should be ignored for analysis		Correlation 0.90881			
NE_GID Numeric	<div>Distinct count222</div> <div>Unique (%)5.2%</div> <div>Missing (%)0.0%</div> <div>Missing (n)0</div> <div>Infinite (%)0.0%</div> <div>Infinite (n)0</div>	<div>Mean130210</div> <div>Minimum100051</div> <div>Maximum148508</div> <div>Zeros (%)0.0%</div>	<div><div></div></div>			Toggle details
NOTES_INDICATOR Constant	This variable is constant and should be ignored for analysis		Constant value			
NOTIFICATION_ID Categorical	<div>Distinct count1525</div> <div>Unique (%)35.8%</div> <div>Missing (%)0.0%</div> <div>Missing (n)0</div>	<div>10249641220</div> <div>21.50.102.101.56.49.102.48.53...49</div> <div>Other values (1522)2460</div>	<div><div></div></div>			Toggle details
OC_ID Categorical	<div>Distinct count28</div> <div>Unique (%)0.7%</div> <div>Missing (%)0.0%</div> <div>Missing (n)0</div>	<div>SERVER SERVER1607</div> <div>SPS SPS835</div> <div>AAAAAM AAAAAM790</div> <div>Other values (25)1023</div>	<div><div></div></div>			Toggle details
ORIGINAL_DN Categorical	<div>Distinct count171</div> <div>Unique (%)4.0%</div> <div>Missing (%)21.2%</div> <div>Missing (n)902</div>	<div>PLMN-CBIS/CBIS-PCRFSPS1...1220</div> <div>PLMN-CBIS/CBIS-PCRFSPS1...320</div> <div>PLMN-SPS/SPS-PSCENC02PL...313</div> <div>Other values (167)1503</div> <div>(Missing)902</div>	<div><div></div></div>			Toggle details
ORIGINAL_SEVERITY Numeric	<div>Distinct count5</div> <div>Unique (%)0.1%</div> <div>Missing (%)0.0%</div> <div>Missing (n)0</div> <div>Infinite (%)0.0%</div> <div>Infinite (n)0</div>	<div>Mean95.52</div> <div>Minimum1</div> <div>Maximum99</div> <div>Zeros (%)0.0%</div>	<div><div></div></div>			Toggle details
PIPE_KEY Boolean	<div>Distinct count2</div> <div>Unique (%)0.0%</div> <div>Missing (%)0.0%</div> <div>Missing (n)0</div>	<div>Mean0.31008</div>	<div><div></div></div>			Toggle details
PROBABLE_CAUSE Numeric	<div>Distinct count20</div> <div>Unique (%)0.5%</div> <div>Missing (%)0.0%</div> <div>Missing (n)0</div> <div>Infinite (%)0.0%</div> <div>Infinite (n)0</div>	<div>Mean413.81</div> <div>Minimum0</div> <div>Maximum1014</div> <div>Zeros (%)15.1%</div>	<div><div></div></div>			Toggle details
SEVERITY Numeric	<div>Distinct count3</div> <div>Unique (%)0.1%</div> <div>Missing (%)0.0%</div> <div>Missing (n)0</div> <div>Infinite (%)0.0%</div> <div>Infinite (n)0</div>	<div>Mean1.9805</div> <div>Minimum1</div> <div>Maximum3</div> <div>Zeros (%)0.0%</div>	<div><div></div></div>			Toggle details
SUPPLEMENTARY_INFO Categorical	<div>Distinct count907</div> <div>Unique (%)21.3%</div> <div>Missing (%)3.1%</div> <div>Missing (n)134</div>	<div>Sensor Name: P3V_BAT1220</div> <div>SERVICESNAME=POLICY415</div> <div>Other values (903)2279</div>	<div><div></div></div>			Toggle details
TERMINATED_TIME Categorical	<div>Distinct count1535</div> <div>Unique (%)36.1%</div> <div>Missing (%)0.0%</div> <div>Missing (n)0</div>	<div>31-12-9999 23:59:59803</div> <div>08-01-2019 10:00:0241</div> <div>07-01-2019 00:00:0197</div> <div>Other values (1532)3379</div>	<div><div></div></div>			Toggle details
TEXT Categorical	<div>Distinct count604</div> <div>Unique (%)14.2%</div> <div>Missing (%)0.0%</div> <div>Missing (n)0</div>	<div>[P3V_BAT]: LOWER CRITICAL ...1190</div> <div>SNMP AGENT NOT RESPOND...429</div> <div>POLICY Instance is Down209</div> <div>Other values (601)2427</div>	<div><div></div></div>			Toggle details
TROUBLE_TICKET_ID Constant	This variable is constant and should be ignored for analysis		Constant value			
UPDATE_TIMESTAMP Date	<div>Distinct count3546</div> <div>Unique (%)83.3%</div> <div>Missing (%)0.0%</div> <div>Missing (n)0</div> <div>Infinite (%)0.0%</div> <div>Infinite (n)0</div>	<div>Minimum2017-05-08 22:45:02.768000</div> <div>Maximum2019-12-01 23:56:06.184000</div>	<div><div></div></div>			Toggle details
USER_ADDITIONAL_INFO Categorical	<div>Distinct count292</div> <div>Unique (%)6.9%</div> <div>Missing (%)76.7%</div> <div>Missing (n)3263</div>	<div>psccc010Diameter peer conne...49</div> <div>psccc02Diameter peer con...47</div> <div>psccc01-psccc02SPS unre...27</div> <div>Other values (288)875</div> <div>(Missing)3263</div>	<div><div></div></div>			Toggle details
index Numeric	<div>Distinct count4257</div> <div>Unique (%)100.0%</div> <div>Missing (%)0.0%</div> <div>Missing (n)0</div> <div>Infinite (%)0.0%</div> <div>Infinite (n)0</div>	<div>Mean3869</div> <div>Minimum0</div> <div>Maximum7754</div> <div>Zeros (%)0.0%</div>	<div><div></div></div>			Toggle details

Correlations



Sample

	CONSEC_NBR	DN	ALARM_TYPE	ALARM_STATUS	ORIGINAL_SEVER
0	1930888	PLMN-CBAM/CBAM-PCRFSPS1-DAL	4	0	99
1	1931124	PLMN-AAAH/HPHM-ELGIN-1/RACK-RR_160_09_11_ENCLOS...	4	0	99
5	1930779	PLMN-CBIS/CBIS-PCRFSPS1-NOR/COMPUTE-overcloud...	5	0	99
7	1930815	PLMN-CBIS/CBIS-PCRFSPS1-NOR/COMPUTE-overcloud...	5	0	99
6	1930701	PLMN-CBIS/CBIS-PCRFSPS1-NOR/COMPUTE-overcloud...	5	0	99