

TecAlert - Alarm & Fault System Management

Improve the performance of your network by monitoring. . .

- your switches, RAN, EPC, IMS, voice mail systems & other applications
- any network element with protocols including Telnet, SNMP, TL1 and CORBA
- all your network equipment regardless of vendor

. . . while decreasing operating costs.

Features:

- Real-time, automatic reporting of all network faults in one system
- Geographic displays of your alarms & base station status
- Search historical alarms to view a problem over time
- Alarm modifications can be set according to your parameters
- Vendor agnostic
- Customized paging with your desired degree of precision and configurable delivery methods, delays & escalation
- Pages can be sent to users or groups via e-mail, SMS, or IM-style messages
- Alarms and/or paging can be automatically disabled within maintenance windows
- Support any number of concurrent users
- Pages can be re-routed to handle vacations, sick days, holidays, etc.
- Interfaces with OpsAlert to report and page performance threshold violations
- Per-user permissions
- Configurable GUI
- Software updates installed automatically
- Export data to Microsoft Office applications

Right-Data. Right-Person. Right-Time.



From the Alarms window, you can view the details of all active alarms and modify them according to your policies.

When	Severity	Description	Rep	Ack	Clear	Technician	Page Time	Ack Time	Clear Time	Paged To
2021-08-10 08:25:34	MAJOR	Input power protector/filter failure // ACPROTFAIL								
2021-08-10 08:25:34	MINOR	Input power breaker/fuse tripped or open // ACBREAKER								
2021-08-10 08:13:49	CRITICAL	Generator Running - Is it Tuesday Already?					[multiple]			[multiple]
2021-08-10 07:00:45	MAJOR	RFMA_Sector 1 -- HPA VSWR fault // FRUMFRM-2								
2021-08-10 06:30:17	MAJOR	Page Failure Ratio Alarm								
2021-08-10 05:10:34	MINOR	AEM1402 Log Collecting Failure Alarm								
2021-08-10 04:59:02	MAJOR	SOS100 Dump Error	3							
2021-08-10 03:00:49	MINOR	A carrier is in alarm condition Alarm Indication Signal_Carrier = ("1/1/1/4/3/1")_Overall line status = LOF AIS - T1 1/1/1/4/3/1 MR...	1							
2021-08-10 03:00:41	OBSERVATIONAL	A Network Element object has raised a secondary alarm. - TDM Port ("MRSU/1/1/4/3/1")_ [mars-mvs01]	1							
2021-08-10 03:00:40	OBSERVATIONAL	A Routing Action is unusable because a signaling channel is offline. Config set index = 6 Routing table index = 1 Routing action in...	1							
2021-08-10 03:00:40	OBSERVATIONAL	A Routing Action is unusable because a signaling channel is offline. Config set index = 6 Routing table index = 1 Routing action in...	1							
2021-08-10 03:00:40	OBSERVATIONAL	A Routing Action is unusable because a signaling channel is offline. Config set index = 6 Routing table index = 1 Routing action in...	31							
2021-08-10 03:00:40	OBSERVATIONAL	A Routing Action is unusable because a signaling channel is offline. Config set index = 6 Routing table index = 1 Routing action in...	31							
2021-08-10 03:00:40	OBSERVATIONAL	A Routing Action is unusable because a media channel is offline. Config set index = 6 Routing table index = 2 Routing action inde...	31							
2021-08-10 03:00:39	OBSERVATIONAL	A Routing Action is unusable because a signaling channel is offline. Config set index = 6 Routing table index = 1 Routing action in...	31							
2021-08-10 03:00:39	OBSERVATIONAL	A Routing Action is unusable because a media channel is offline. Config set index = 6 Routing table index = 2 Routing action inde...	31							
2021-08-10 03:00:38	CRITICAL	Threshold alarm on the following statistic: Statistic: Media channel status / Circuits currently available The minimum threshold ha...	1				[multiple]			[multiple]
2021-08-10 02:13:36	MAJOR	XAC415 [s] Routine Exercise (REX) Report INITIATOR CLASS RESULT	6							
2021-08-10 01:17:41:06	CRITICAL	ASCP Keep Alive Fail Alarm					[multiple]			[multiple]



Geo map window shows base stations and their respective statuses geographically and can be customized to show features including political boundaries, roads and bodies of water.

