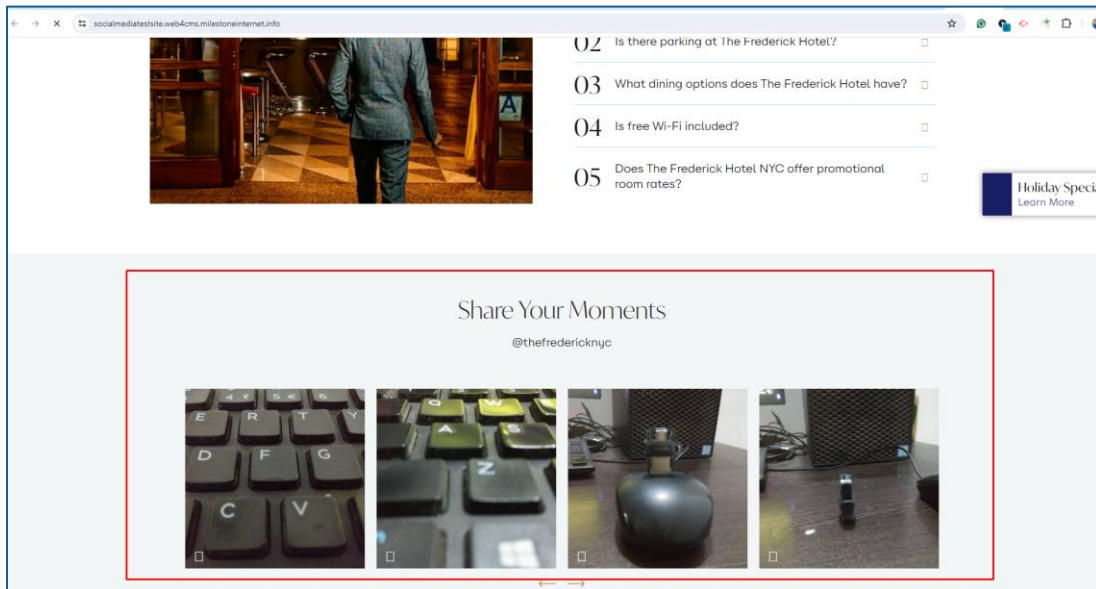


Social Lounge & MPC Logging :

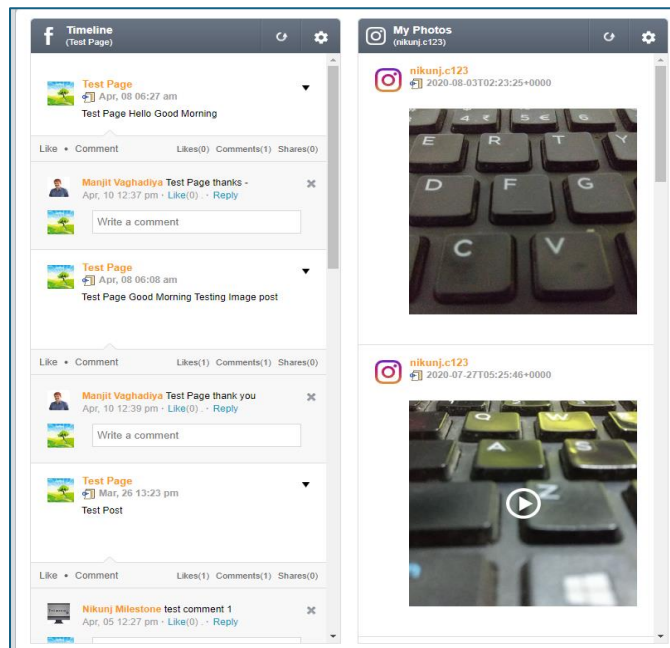
Purpose:

We utilize a social lounge feature to dynamically showcase real-time updates from users' social media accounts. This interactive space provides a vibrant snapshot of their social activities, fostering engagement and community interaction. Users can seamlessly stay connected, updated, and engaged with their social circles, all within our platform's immersive environment.

Below are the screenshots displaying the Social Lounge feature on our client's site:



Below are the screenshots of social engagement screen inside the M-Social



Logging:

We track and record both successful operations and failures in our Azure log system. This allows us to continuously monitor performance and promptly address any issues to ensure optimal functionality. We are separately maintaining social long logging as well as we have audit log enable for Platform product.

Field capture in Social Lounge Logs:

- Channel name.
- User id
- Success/fail status.
- Response
- Error message
- Timestamp

Field Capture in Platform Audit Log:

- All the Fields of profile Information page/PAS are audited.
- Telemetry Logs

Facebook Log detail:

TimeGenerated [UTC]	response_s	mainCategory_s	subCategory_s	callFrom_s	status_s	request_s	errorMessage_s	requestType_s
4/24/2024, 11:31:50.953 AM		Social-Lounge	Facebook-Feed	M-Social	Fail	104131494825392	Unsupported post request. Ob...	GET
TenantId	9717c00f-4c8b-482f-abce-730ebe49e6bc							
SourceSystem	RestAPI							
TimeGenerated [UTC]	2024-04-24T11:31:50.9535691Z							
mainCategory_s	Social-Lounge							
subCategory_s	Facebook-Feed							
callFrom_s	M-Social							
status_s	Fail			M-Social				
request_s	104131494825392							
errorMessage_s	Unsupported post request. Object with ID '104131494825392' does not exist, cannot be loaded due to missing permissions, or does not support this operation. Please read the Graph API documentation at https://developers.facebook.com/docs/graph-api							
requestType_s	GET							
requestTraceId_g	4c0a8d6b-acd5-49ad-b4eb-3d7c85102dab							
Type	Social_CL							
> 4/24/2024, 11:30:59.255 AM	[{"data":{"id":"10413149482539...	Social-Lounge	Facebook-Feed	M-Social	Success	104131494825392		GET

Instagram Log detail

TimeGenerated [UTC]	response_s	mainCategory_s	subCategory_s	callFrom_s	status_s	request_s	errorMessage_s	requestType_s
4/24/2024, 11:20:25.342 AM	[{"error":{"message":"Error vali...	Social-Lounge	Instagram-Feed	M-Social	Fail	17841405711928215	Error validating access token: ...	GET
TenantId	9717c00f-4c8b-482f-abce-730ebe49e6bc							
SourceSystem	RestAPI							
TimeGenerated [UTC]	2024-04-24T11:20:25.3427243Z							
> response_s	[{"error":{"message":"Error validating access token: Session has expired on Friday, 12-Apr-24 23:00:04 PDT. The current time is Wednesday, 24-Apr-24 04:20:24 PDT."},"type":"OAuthException","code":190,"fbtrace_id":"ApX6f-X96fbB4p-qpKmxlSs"}]							
mainCategory_s	Social-Lounge							
subCategory_s	Instagram-Feed							
callFrom_s	M-Social							
status_s	Fail							
request_s	17841405711928215							
errorMessage_s	Error validating access token: Session has expired on Friday, 12-Apr-24 23:00:04 PDT. The current time is Wednesday, 24-Apr-24 04:20:24 PDT.							
requestType_s	GET							
requestTraceId_g	5027f782-467b-4577-8ce7-75c7527a168a							
Type	Social_CL							
> 4/24/2024, 11:20:21.372 AM	[{"error":{"message":"Error valid...	Social-Lounge	Instagram-Feed	M-Social	Fail	17841405711928215	Error validating access token: S...	GET

Platform Audit Log detail:

Home > 963626-OMS

Log Analytics workspace

Search

New Query 1*

963626-OMS Select scope

Time range: Custom

Run Save Share + New alert rule Export Pin to Format query

1 where ModifiedData_ThingJson_s contains "facebook" and EntityScope_s contains "servicecredential"

Results Chart

TimeGenerated [UTC]	OriginalData_ThingJson_s	ModifiedData_ThingJson_s
> 4/11/2024, 6:40:32.689 PM	["credentials":{"type":"api","scopes":["facebook_api_gra...	["credentials":{"type":"api","scopes":["facebook_api_gra... content":{"email":"darshan_khant@yahoo.co.in"}]]
> 3/27/2024, 11:16:55.678 AM	["credentials":{"type":"api","scopes":["facebook_api_gra...	["credentials":{"type":"api","scopes":["facebook_api_gra... content":{"email":"tm.rahuishah101@gmail.com"}]]
> 3/27/2024, 11:15:52.065 AM	["credentials":{"type":"api","scopes":["facebook_api_gra...	["credentials":{"type":"api","scopes":["facebook_api_gra... content":{"email":"tm.rahuishah101@gmail.com"}]]
> 3/27/2024, 11:07:47.307 AM	["credentials":{"type":"api","scopes":["facebook_api_gra...	["credentials":{"type":"api","scopes":["facebook_api_gra... content":{"email":"tm.rahuishah101@gmail.com"}]]
> 3/27/2024, 10:46:27.905 AM	["credentials":{"type":"api","scopes":["facebook_api_gra...	["credentials":{"type":"api","scopes":["facebook_api_gra... content":{"email":"tm.rahuishah101@gmail.com"}]]
> 3/27/2024, 10:43:31.795 AM	["credentials":{"type":"api","scopes":["facebook_api_gra...	["credentials":{"type":"api","scopes":["facebook_api_gra... content":{"email":"tm.rahuishah101@gmail.com"}]]
> 3/27/2024, 10:26:15.159 AM	["credentials":{"type":"api","scopes":["facebook_api_gra...	["credentials":{"type":"api","scopes":["facebook_api_gra... content":{"email":"tm.rahuishah101@gmail.com"}]]
> 3/13/2024, 5:56:18.433 AM	["credentials":{"type":"api","scopes":["facebook_api_gra...	["credentials":{"type":"api","scopes":["facebook_api_gra... content":{"email":"tm.rahuishah101@gmail.com"}]]
> 3/11/2024, 9:36:15.624 AM	["credentials":{"type":"api","scopes":["facebook_api_gra...	["credentials":{"type":"api","scopes":["facebook_api_gra... content":{"email":"tm.rahuishah101@gmail.com"}]]
> 3/11/2024, 9:34:59.616 AM	["credentials":{"type":"api","scopes":["facebook_api_gra...	["credentials":{"type":"api","scopes":["facebook_api_gra... content":{"email":"lucky_141092@yahoo.co.in"}]]
> 3/5/2024, 9:59:08.145 AM	["credentials":{"type":"api","scopes":["facebook_api_gra...	["credentials":{"type":"api","scopes":["facebook_api_gra... content":{"email":"deedeeid.1994@gmail.com"}]]
> 3/4/2024, 9:34:06.548 AM	["credentials":{"type":"api","scopes":["facebook_api_gra...	["credentials":{"type":"api","scopes":["facebook_api_gra... content":{"email":"ammo@thespacbook.com"}]]
> 3/1/2024, 11:43:22.165 AM	["credentials":{"type":"api","scopes":["facebook_api_gra...	["credentials":{"type":"api","scopes":["facebook_api_gra... content":{"email":"tm.rahuishah101@gmail.com"}]]
> 2/29/2024, 11:09:37.621 AM	["credentials":{"type":"api","scopes":["facebook_api_gra...	["credentials":{"type":"api","scopes":["facebook_api_gra... content":{"email":"tm.rahuishah101@gmail.com"}]]
> 2/28/2024, 8:16:46.940 AM	["credentials":{"type":"api","scopes":["facebook_api_gra...	["credentials":{"type":"api","scopes":["facebook_api_gra... content":{"email":"lucky_141092@yahoo.co.in"}]]
> 2/28/2024, 8:01:45.917 AM	["credentials":{"type":"api","scopes":["facebook_api_gra...	["credentials":{"type":"api","scopes":["facebook_api_gra... content":{"email":"lucky_141092@yahoo.co.in"}]]
> 2/27/2024, 12:30:28.037 PM	["credentials":{"type":"api","scopes":["facebook_api_gra...	["credentials":{"type":"api","scopes":["facebook_api_gra... content":{"email":"tester_email1150@gmail.com"}]]
> 2/27/2024, 12:16:11.867 PM	["credentials":{"type":"api","scopes":["facebook_api_gra...	["credentials":{"type":"api","scopes":["facebook_api_gra... content":{"email":"tm.rahuishah101@gmail.com"}]]
> 3/27/2024, 12:18:02.832 PM	["credentials":{"type":"api","scopes":["facebook_api_gra...	["credentials":{"type":"api","scopes":["facebook_api_gra... content":{"email":"tm.rahuishah101@gmail.com"}]]

Home > 963626-OMS

Log Analytics workspace

Search

New Query 1*

963626-OMS Select scope

Time range: Custom

Run Save Share + New alert rule Export Pin to Format query

1 where ModifiedData_ThingJson_s contains "facebook" and EntityScope_s contains "servicecredential"

Results Chart

TimeGenerated [UTC]	OriginalData_ThingJson_s	ModifiedData_ThingJson_s
> 4/11/2024, 6:40:32.689 PM	["credentials":{"type":"api","scopes":["facebook_api_gra...	["credentials":{"type":"api","scopes":["facebook_api_gra... content":{"email":"darshan_khant@yahoo.co.in"}]]

Expanded Row Details:

- TenantId: 9717c0f1-4c8b-482f-abce-730be49e6dc
- SourceSystem: RestAPI
- TimeGenerated [UTC]: 2024-04-11T18:40:32.6895921Z
- OriginalData_ServiceCredentialId_d: 550152
- OriginalData_DataSourceId_s: facebook_ads
- OriginalData_Status_s: 1
- OriginalData_ThingJson_s: ["credentials":{"type":"api","scopes":["facebook_api_gra... content":{"email":"darshan_khant@yahoo.co.in"}]]
- ModifiedData_ServiceCredentialId_d: 550152
- ModifiedData_Status_s: 1
- ModifiedData_ThingJson_s: ["credentials":{"type":"api","scopes":["facebook_api_gra... content":{"email":"darshan_khant@yahoo.co.in"}]]
- ModifiedData_Type_s: _api
- OriginalData_Type_s: _api
- OriginalData_AgencyId_d: 1
- AgencyId_s: 1
- UserName_s: darshan.k@milestoneinternet.com
- EntityScope_s: _serviceCredential
- EntityId_d: 550152

The screenshot shows the Azure Log Analytics workspace interface. A query is executed against the 'prg_loganalytics_v2_CL' table, filtered by 'where EntityScope_s <math>= 'cus-rsg-all-prd'''. The results table shows the following data:

TimeGenerated (UTC)	AgencyId_s	UserName_s	EntityScope_s	EntityId_d	EntityName_s	Operation_s	Modified
4/24/2024, 12:03:31.193 PM	1	miestoneinternet...	_profile	77736	Dr. Brian Krandell	_update	

The 'OriginalData_s' and 'ModifiedData_s' sections show JSON objects with timestamps and hashes.

Alert Notification on failed event:

The screenshot shows an email notification from Microsoft Azure. The subject is 'Fired: Sev1 Azure Monitor Alert Social feed fail event on 963626-oms (microsoft.operationalinsights/workspaces) at [redacted]'. The sender is 'Microsoft Azure <azure-noreply@microsoft.com>'.

View the alert in Azure Monitor >

Summary

Alert name	Social feed fail event
Severity	Sev1
Monitor condition	Fired
Affected resource	963626-oms
Resource type	microsoft.operationalinsights/workspaces
Resource group	cus-rsg-all-prd
Description	The alert will trigger when social feed fails.
Monitoring service	Log Alerts V2

Dashboard > Monitor | Alerts > Alert rules > Social feed fail event

Alert rules

+ Create | Columns ...

social

Name ↑↓

Social feed fail event

Search

Search

Time range

Timeline

Apr 19 12:00 Apr 20 12:00

Fired time Alert condition Affected resource

963

Social feed fail event

Log search alert details

Copy link Go to alert rule

Summary History

General details

Severity: 1 - Error | Fired time: [Redacted] | Affected resource: 963626-oms | Monitor service: Log Alerts V2 | Alert condition: Fired | User response: New

Why did this alert fire?

The query condition crossed the threshold of 5 and reached 379, for the following dimensions combination:

status_s	Value (when alert fired)	Threshold	Deviation
Fail	379	5	374

Query View results in Logs

Additional details

Showing 1 - 1 of 1 results.

Weekly Report 4xx Error with Unauthorized Error Code:

Application Insights - Top 10 fail request count for the status code "400" of MPC Platform.

MI Milestone I.T. Department
To **Engineering Leads**

azure_monitor_logs_flow_table_20240424051218.html 2 KB

MPC - Application insights - Failed request count for the status code "400" of last 7 Days

WebAppName	OperationName	ResultCode	FailCount
mi		404	7
mi	i-version/url]	404	3
mi		404	7
mi		404	
mi		401	
we	i-version]	403	
mi	sPermissions	401	
mi		405	
mi		404	
mi-mpc-asgard-prod-webapp-01	POST Notification/GetNotificationsCount	401	447

Alert for Unauthorized 4xx Error:

Fired:Sev1 Azure Monitor Alert Alert for Unauthorized access - Status code 401 on ai01-cus-prd (microsoft.insights/components) at 4/26/2024 10:19:30 AM



Microsoft Azure <azure-noreply@microsoft.com>
To Social Alert

Reply Reply A

If there are problems with how this message is displayed, click here to view it in a web browser.
Click here to download pictures. To help protect your privacy, Outlook prevented automatic download of some pictures in this message.

[View the alert in Azure Monitor >](#)

Summary

Alert name	Alert for Unauthorized access - Status code 401
Severity	Sev1
Monitor condition	Fired
Affected resource	[REDACTED]
Resource type	microsoft.insights/components
Resource group	cus-rsg-shared-prd
Monitoring service	Log Alerts V2
Signal type	Log
Fired time	April 26, 2024 10:19 UTC

Fired:Sev1 Azure Monitor Alert Alert for Unauthorized Token on ai01-cus-prd (microsoft.insights/components) at 4/26/2024 10:18:34 AM



Microsoft Azure <azure-noreply@microsoft.com>
To Social Alert

Reply

If there are problems with how this message is displayed, click here to view it in a web browser.
Click here to download pictures. To help protect your privacy, Outlook prevented automatic download of some pictures in this message.

Summary

Alert name	Alert for Unauthorized Token
Severity	Sev1
Monitor condition	Fired
Affected resource	ai01-cus-prd
Resource type	microsoft.insights/components
Resource group	[REDACTED]
Monitoring service	Log Alerts V2
Signal type	Log
Fired time	April 26, 2024 10:18 UTC
Alert ID	11c283b9-3ae9-ad57-5784-db7007320007

Security Administrative logs:

✓ Apr 26, 2024 12:56:10 PM Block United States 40.77.202.181 Managed rules (previous version)

[Export event JSON](#)

Matched service

Service	Managed rules (previous version)	Rule ID	100202
Action taken	Block	Rule message	Anomaly:Header>User-Agent - Fake Bing or MSN Bot
		Rule group	Cloudflare Specials

Request analyses

WAF Attack Score Class Not scored

Request details

Ray ID	87a4d7d57910ebcfe	HTTP Version	HTTP/2
IP address	40.77.202.181	Method	GET
ASN	AS8075 MICROSOFT-CORP-MSN-AS-BLOCK	Host	[REDACTED]
Country	United States	Path	[REDACTED]me/motels.nc.greensboro.9062.html/schema.json
User agent	Mozilla/5.0 AppleWebKit/537.36 (KHTML like Gecko; compatible; bingbot/2.0; +http://www.bing.com/bingbot.htm) Chrome/100.0.4896.127 Safari/537.36	Query string	?t=20201

✓ Apr 26, 2024 1:04:29 PM ● Not scored 1.85.216.96 [REDACTED]rnet.com /officialsite

Edge response

Mitigation	Block by Managed rules (previous version)	Zone	milestoneinternet.com
Cache status	None	Edge status code	403 - Forbidden
Content type	html	Origin status code	None

[Create WAF rule](#)

Request analyses

● Not scored, score 100 0 uploaded content items scanned

- Not scored, XSS score 100 - Malicious No
- Not scored, SQLi score 100
- Not scored, RCE score 100

Request details

IP	1.85.216.96	Country	China
ASN	4134 - CHINANET-BACKBONE No.31,Jin-rong Street	User agent	Mozilla/4.049897920 Mozilla/4.0 (compatible; MSIE 6.0; Windows NT 5.1; SV1; .NET CLR 2.0.50727; .NET CLR 3.0.04506.648; .NET CLR 3.5.21022; .NET CLR 3.0.4506.2152; .NET CLR 3.5.30729)
Referer	None	Method	GET
Scheme	HTTP/1.1	Host	[REDACTED]rnet.com
Path	/officialsite	Query string	None