

INTEGRATION WITH TRUWEATHER SOLUTIONS

ALARIS PRO[®]
Fleet Management Platform

Features:

- Current and forecast radar for available locations on all AlarisPro maps
- Global “Nearest Station” aviation surface observations
 - Based on Lat/Long (pin on a map)
 - Current weather (METAR)
 - Forecast (TAF)
- Quickly add a weather “snapshot” to a flight log for historical records

The screenshot shows the AlarisPro interface for adding a new weather snapshot. At the top, the AlarisPro logo is visible, along with a navigation bar with links: Dashboard, SMS, Preflight, Flight, Maintenance, Documents, Reports, Manage, and Help. On the right side, there are 'Sign Out' and 'Settings' buttons.

The main content area is titled 'Add New Weather Snapshot'. It features a map of the London area with a radar overlay. A legend on the left side of the map shows options: Streets (radio button), Dark (radio button), Satellite (radio button), and Radar (checkbox, which is checked). The map displays various London boroughs and major roads like the A40 and A4.

On the right side of the interface, there are several data input fields:

- *Wx Data**
TAF:
TAF EGLL 141052Z 1412/1518 06010KT CAVO K PROB40 TEMPO 1501/1508 BKN014
- METAR:
EGLL 141320Z AUTO 04008KT 010V080 9999 NCD 22/05 Q1021
- Location:
51.438421, -0.278617
- As Of:
2025-05-14 09:55

At the bottom of the interface, there is a note: *** Snapshot Name** followed by the value **2025-05-14 09:55 [51.44, -0.28]**.

More features coming this summer!

- Synthetic weather radar on all maps
- MissionCAST
 - Provides 24-hour and separate extended range forecast
 - Red/Green/Yellow forecast based on organization weather limits
 - Precipitation, Ceiling, Wind, Temperature, etc.

”

Weather is a critical component of aviation safety. AlarisPro's integration with TruWeather Solutions provides our customers with another tool to maximize operational safety and informed decision making on one convenient platform.

— AlarisPro



MissionCast																											
Short Range Forecast (0-24 hours)																											
Local Time	10a.m.	12p.m.	2p.m.	4p.m.	6p.m.	8p.m.	10p.m.	11p.m.	12a.m.	1a.m.	2a.m.	3a.m.	4a.m.	5a.m.	6a.m.	7a.m.	8a.m.	9a.m.	10a.m.	11a.m.	12p.m.	1p.m.	2p.m.	3p.m.	4p.m.	5p.m.	
Date	Mon 5/13	Tue 5/13	Wed 5/13	Thu 5/13	Fri 5/13	Sat 5/13	Sun 5/13	Mon 5/13	Tue 5/13	Wed 5/13	Thu 5/13	Fri 5/13	Sat 5/13	Sun 5/13	Mon 5/13	Tue 5/13	Wed 5/13	Thu 5/13	Fri 5/13	Sat 5/13	Sun 5/13	Mon 5/14	Tue 5/14	Wed 5/14	Thu 5/14	Fri 5/14	
Weather	RAIN	FAIR	RAIN																								
Chc Of Precip (%)	100	83	83	83	75	75	75	75	75	57	57	57	57	57	57	25	25	25	25	25	25	25	25	25	25	35	35
Ceiling Height (FT)	600	600	600	600	700	700	700	700	700	600	600	600	600	600	600	700	1300	1300	700	700	700	700	700	700	700	700	
SFC Visibility (SM)	2	2	2	2	2	3	3	3	4	4	4	4	3	3	3	2	2	2	2	2	2	2	2	2	2	2	2
SFC Wind (KT)	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
250ft Wind (KT)	120/20	120/27	110/27	110/28	090/20	03/17	100/13	170/15	170/12	180/13	120/13	120/10	150/09	170/08	210/10	200/09	200/10	200/08	200/07	200/07	200/07	200/06	200/06	170/06	170/06	170/06	170/06
SFC Temp (F)	70	70	68	68	66	66	66	66	66	68	68	68	68	68	68	68	68	68	66	66	66	66	70	72	73	75	75
SFC Dp Temp (F)	56	66	64	66	66	64	66	66	66	66	66	68	68	68	68	68	68	68	64	64	63	63	64	64	64	64	64
Pressure (inHg)	1015	1014	1014	1013	1012	1011	1010	1011	1011	1011	1011	1012	1012	1011	1011	1012	1012	1011	1011	1011	1011	1012	1011	1013	1013	1013	
Extended Range Forecast (25-144 hours)																											
Local Time	3p.m.	5p.m.	8p.m.	12a.m.	3a.m.	6a.m.	9a.m.	12p.m.	3p.m.	5p.m.	8p.m.	12a.m.	3a.m.	6a.m.	9a.m.	12p.m.	3p.m.	5p.m.	8p.m.	12a.m.	3a.m.	6a.m.	9a.m.	12p.m.	3p.m.	5p.m.	
Date	Wed 5/14	Wed 5/14	Wed 5/14	Thu 5/15	Fri 5/16	Fri 5/16	Fri 5/16	Sat 5/17	Sat 5/17	Sat 5/17	Sat 5/17	Sun 5/18	Mon 5/19	Mon 5/19	Mon 5/19	Mon 5/19											
Weather	RAIN	FAIR	FAIR																								
SFC SLP (inHg)	1010	1010	1010	1010	1010	1010	1010	1010	1010	1010	1010	1010	1010	1010	1010	1010	1010	1010	1010	1010	1010	1010	1010	1010	1010	1010	
250ft Wind (KT)	110/06	69/04	20/10	210/05	190/05	200/07	200/05	200/04	210/05	200/04	230/09	24/06	26/09	24/05	20/09	22/09	28/11	28/11	28/11	28/11	30/11	29/12	20/08	20/07	20/07	20/07	
Wind Gust (KT)	7	7	19	10	9	11	7	7	10	15	15	18	9	17	8	21	13	29	21	21	18	13	13	15	23	23	23
250ft Wind (KT)	150/06	100/05	20/04	210/08	190/07	210/10	230/07	250/06	22/010	21/013	23/114	24/009	26/015	21/015	22/015	28/018	29/015	30/015	28/016	27/014	3/010	3/015	3/015	3/022	3/022	3/022	
SFC Temp (F)	77	70	68	66	66	64	68	75	77	72	70	79	81	73	76	79	73	68	66	59	55	57	54	54	54	54	54
SFC Dp Temp (F)	64	66	64	63	63	64	64	66	68	68	68	63	66	68	63	63	63	59	55	59	57	54	54	54	54	54	54
Pressure (inHg)	1011	1011	1012	1012	1011	1011	1012	1011	1009	1008	1008	1008	1009	1009	1007	1005	1004	1006	1010	1008	1007	1008	1008	1008	1008	1008	

NA = Data is not available. Condition is unknown.
NONE = The condition (Ceiling or Wind Gusts) is not present.

Contact us at Sales@AlariPro.com or schedule a demo at AlarisPro.com/schedule-a-demo



AlarisPro Mobile
Your fleet at your fingertips

