



Providing
“Satisfaction through Quality”
 ...with every solution

Digital Visual NOTAMs



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It's time to bridge the gap between text-based NOTAM's and a digital visualization of text with Falcon vNOTAM

Falcon vNOTAM converts text-based FAA Notice to Air Missions (NOTAM) and Field Condition Reports (FICONS) from the Federal NOTAM System to a real-time visual display providing an intuitive representation of current and future airfield conditions.



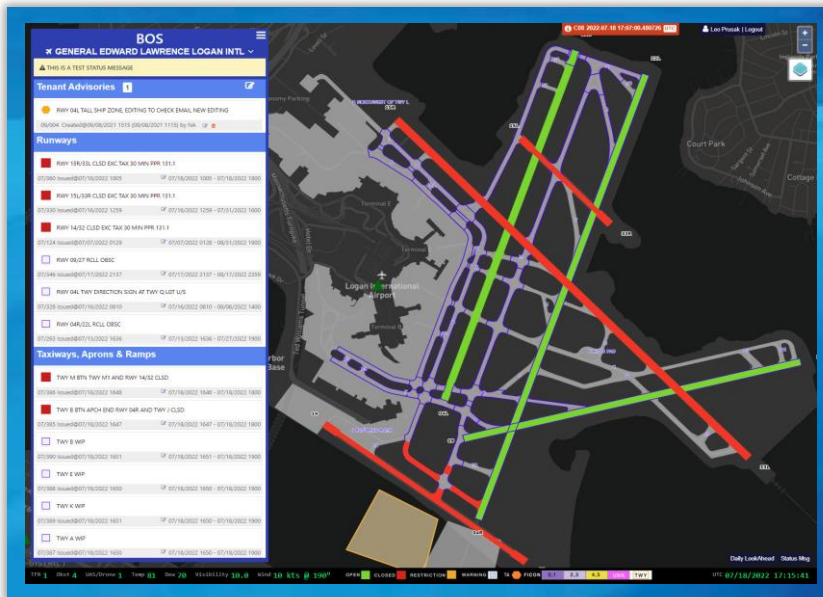
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CGH Technologies, Inc. delivers information engineering solutions and management support services to US and international government and private sector organizations.

With over 25 years of experience, CGH's capabilities support your organization in achieving operational efficiencies, compliance with industry standards, and data protection and security.

CGH is a woman-owned, small business headquartered in Washington, D.C., with satellite offices in Virginia and North Carolina and a workforce spanning all 50 states.

At CGH, every client project reflects our ongoing commitment to excellence, integrity, and leadership.



Visual displays include an airport's:

- + Runway-Taxiway-Apron closures, restrictions and warnings
- + Runway-Taxiway-Apron FICONS
- + Graphical Temporary Flight Restrictions (TFRs) and UAS NOTAMs
- + Location of obstacle NOTAMs and the status of cranes within the vicinity of the airport
- + Weather information such as temperature, dew point, visibility, wind speed and direction
- + User defined “Tenant Advisories” and “Status Messages”

FalconCDM



CMMI DEV/3



ISO 9001:2015
 CERTIFIED
 QMS-1189-03



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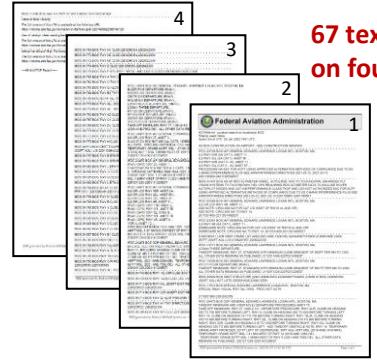
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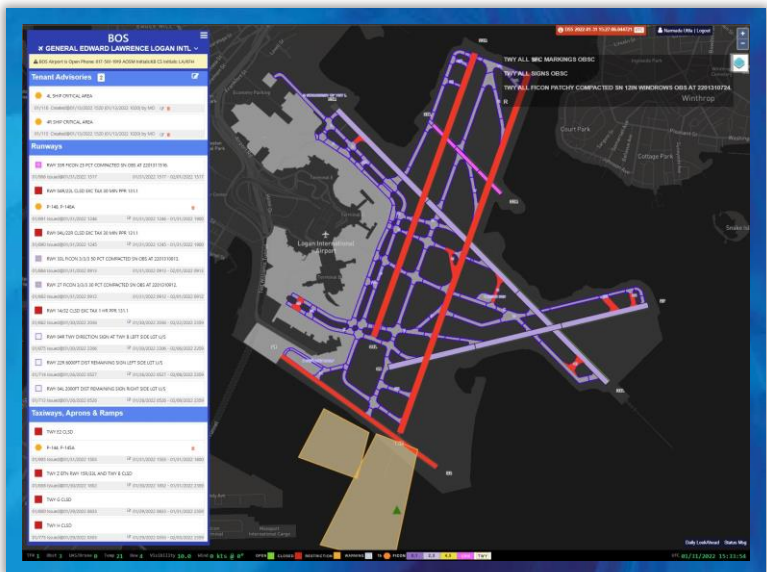
The **Falcon vNOTAM** solution provides a safety enhancing solution that enables more effective decision-making and improves operational performance. Key system benefits include:

- + Promotes safety through shared situational awareness of airport conditions for all stakeholders
- + Enhances strategic and tactical planning through pre- and in-flight knowledge of projected airfield conditions at time of landing
- + Ensures accuracy, completeness and relevance of NOTAMs
- + Easy to deploy and share with all stakeholders
- + Web-based solution requires no additional hardware
- + No logins required for public users



67 text NOTAMs
 on four pages

To a single picture



Key features for specific airports include:

- + Live tabular and graphical display of all NOTAMs and FICONS on the airfield map
- + Convenient web-based access for stakeholders (airlines, pilots, air traffic control, etc.) and integration with existing surface management systems
- + Airport surface comprised of individual elements allowing for accurate representation of NOTAMs for closures, restrictions and warnings
- + Ability for Airport operators to modify displayed graphics and enter “Airport Status” messages to promote collaborative decision making
- + Automatic version tracker to archive, monitor and review NOTAM changes
- + Multiple map types and individual map layers
- + Look ahead to view all NOTAMs scheduled the next 1, 2 or 3 days

