

June 30, 2023

Representative Frank Lucas  
Chairman  
House Committee on Science, Space, and Technology  
2321 Rayburn House Office Building  
Washington, DC 20515

Representative Zoe Lofgren  
Ranking Member  
House Committee on Science, Space, and Technology  
1401 Longworth House Office Building  
Washington, DC 20515

Dear Chairman Lucas and Ranking Member Lofgren:

On behalf of Tomorrow.io, thank you for your leadership on weather policy in the U.S. House of Representatives. The work of your committee will leave a lasting positive impact on Federal abilities to protect lives and property. I look forward to continuing to work with you and your colleagues to reauthorize the Weather Act.

The Weather Act of 2017 authorized numerous programs that empowered agencies to access commercial innovation to solve problems that had plagued the government for years. Within that short span of time, companies like Tomorrow.io grew from an idea in a Boston classroom to spacefaring and providing operationally relevant data from a constellation of satellites to decision makers helping protect lives and properties every day.

In particular, I want to commend you for passages throughout the draft reauthorization that encourage program managers to work with or look to the private weather industry to find solutions first before building something at the expense of the taxpayer. Too often the government disregards American industry in favor of internal solutions which often leads to higher costs and wasted time. The forethought that went into the Weather Act of 2017 should be a model for this next iteration of the bill and should encourage Federal agencies to first seek solutions from American industry before taking on new expenses.

As you may know, Tomorrow.io is the fastest growing weather intelligence and climate security company on the planet. Some of Tomorrow.io's customers include JetBlue, Uber, the NFL, Microsoft, Ford, and Fox Sports. Tomorrow.io also collaborates closely with NOAA, NASA, the US Navy and the US Air Force on numerous projects. The Tomorrow.io satellite constellation of radars and microwave sounders is the first commercial space-based weather sensing network designed to provide global high-quality, near real-time weather data including both tropospheric thermodynamics critical for the initialization of numerical weather prediction models, as well as 3-dimensional cloud and precipitation monitoring for real-time situational awareness and nowcasting applications.

Thank you again for your consideration and leadership in the U.S. House of Representatives. I hope to be a resource for you in your efforts.

Kind regards,



Thomas Cavett  
VP Government Affairs and Strategy  
Tomorrow.io