

## GIS SATELLITE IMAGERY AND DISASTER RESPONSE DATA

EVALUATION CRITERIA	SOLUTIONS		
	ICEYE <a href="https://www.iceye.com/mark.antonik@iceye.fi">https://www.iceye.com/ mark.antonik@iceye.fi</a>	PlanetLabs <a href="https://www.planet.com/dagney.duncheon@planet.com">https://www.planet.com/ dagney.duncheon@planet.com</a>	FloodMapp <a href="https://www.floodmapp.com/kelsey@floodmapp.com">https://www.floodmapp.com/ kelsey@floodmapp.com</a>
<b>Functionality</b>			
Near real-time imagery data	24 hrs	Vendor declined to provide information	PostCast updated every 12 hrs for previous 30 day ForeCast for next 6 hrs
Near real-time disaster data	24 hrs	Vendor declined to provide information	
Historical data (previous year)	Winter Storms 2022 flood data included, and will include previous year data going forward.	Vendor declined to provide information	Available for purchase with an additional fee
Wildfire data	Yes, 25cm resolution	Vendor declined to provide information	No
Flood data	Yes, 4-meters horizontal flood depth resolution	Vendor declined to provide information	Yes
3 feet resolution	Yes, 25cm SAR (4-meters horizontal flood depth resolution)	Vendor declined to provide information	N/A, data product is not imagery
Forecasting	Included	Vendor declined to provide information	Included in the \$41k bundle, not included with basic "NowCast" subscription
Other data insights	Yes - building damage assessments	Vendor declined to provide information	No
<b>Others</b>			
Integrates wth Esri Applications	Yes	Yes	Yes
Delivery Method	Esri Feature Services, CSV's	Vendor declined to provide information	Web Feature Service (WFS), Web Map Service (WMS), Esri Map Service
Technical Support	Yes	Vendor declined to provide information	
<b>Maturity/Stability</b>			
Market Presence	Emerging market and one of the only SAR data providers, Esri Partner, "Top Startup Partner" awarded by Esri <sup>1</sup>	Satellite imagery market leader	Esri startup partner
Financial Stability	Promising startup, looking for business partners in local government	Vendor declined to provide information	Unknown, new startup
Support/Training	Included	Vendor declined to provide information	Unknown, new startup
<b>Costs</b>			
License Cost	\$25,000 per yr for all services	Vendor declined to provide information	<b>Core</b> NowCast: \$9,945 per yr PostCast: \$11,934 per yr ForeCast: \$34,000 per yr All-Product Bundle: \$41,769 per yr (with 3 year contract) <b>Professional</b> NowCast: \$25,500 per yr PostCast: \$30,600 per yr ForeCast: \$51,000 per yr All-Product Bundle: \$96,390 per yr (with 3 year contract)
Implementation	None	Vendor declined to provide information	N/A
Maintenance/ Upgrade Costs	Included in License cost	Vendor declined to provide information	N/A

<sup>1</sup> <https://www.esri.com/about/newsroom/announcements/esri-recognizes-partners-for-innovation-and-excellence-3/>