



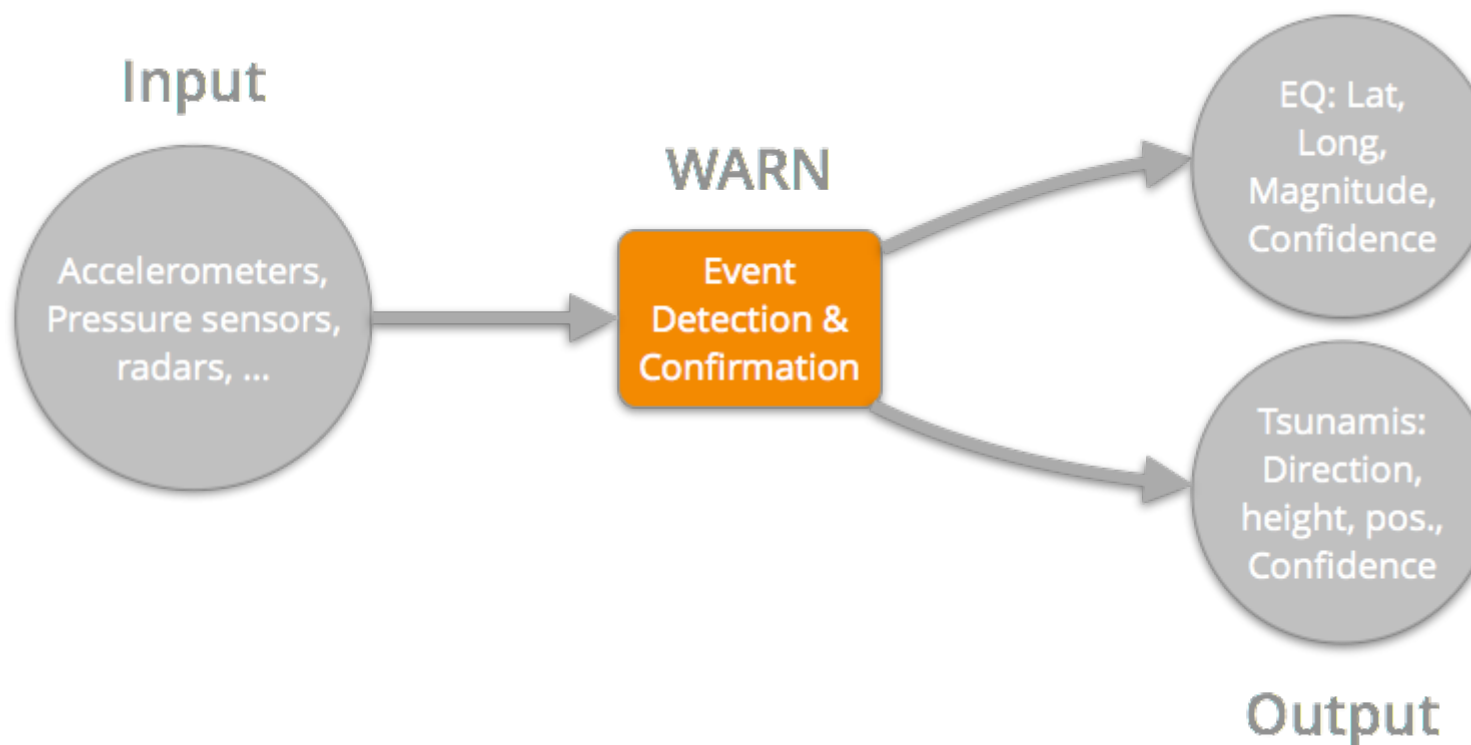
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CANARIE funds new ONC geohazard detection software ^[1]

Submitted by Virginia Keast Thu, 2014-02-13 16:03

VICTORIA - Ocean Networks Canada has received funding from Canada's Advanced Research and Innovation Network (CANARIE) for a new software platform to support geohazard mitigation in southern coastal BC.



The Web-enabled Awareness Research Network (WARN) has the potential to help save lives and limit the negative economic impacts of natural hazards such as earthquakes and tsunamis, through an integrated event detection and notification system.

?With the generous support from CANARIE, this new project will implement very fast event detection and correlation from the data streams of hundreds of networked sensors distributed on land and offshore. Information about possible impending disasters is then sent to infrastructure operators and authorities in

charge of warning populations.? ? Benoît Pirenne, Ocean Networks Canada
Associate Director of Digital Infrastructure

WARN is part of the Canada's Advanced Research and Innovation Network \$4-million dollar recent investment to create research software programs that will enable researchers to better leverage Canada's powerful digital infrastructure?from data collection all the way to scientific breakthrough.



canarie [2]

Canada's Advanced Research and Innovation Network
Le réseau évolué de recherche et d'innovation du Canada

CANARIE - Keeping Canada at the forefront of digital research and innovation

With its roots in advanced networking, Canada's Advanced Research and Innovation Network continues to evolve the national ultra-high-speed backbone network that enables data-intensive, leading-edge research across Canada and around the world. One million researchers, scientists and students at over 1,100 Canadian institutions, including universities, colleges, research institutes, hospitals, and government laboratories have access to the CANARIE [3]Network.

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(function () { var d = new Date; var year = d.getFullYear();  
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