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## Who Is ISTI?

ISTI is a small international team of about 25 consultants – seismologists and programmers – specializing is seismic and earth science work.

> We do seismic networks, software development, system integration, deployment, & training.



Geophysica and Sol

## SeisComP3

ISTI has been using SeisComP3 since 2012 ISTI has been doing SeisComP3 plugin and module development since 2015 istiAP (array processing) istiMT (moment tensor) > istiWM (magnitudes used for tsunamis), > istiFFS (finite fault solution)



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## History

- ISTI was born in 1998 from the Incorporated Research Institutions for Seismology [IRIS] Portable Array Seismic Studies of the the Crust and Lithosphere [PASSCAL] program.
- In business for almost 20 years; we're a company experienced with seismic network design and operations.
- We've had our hands in or designed parts of every major seismic software bundle in use today.



## **Downloads for Class**

- Most of the downloads you'll need for class can be found here:
- http://love.isti.com/pretoria2017/
- If you're on CGSTraining wireless save Gerhard's budget by getting it from here: http://192.168.0.42/pretoria2017/
- The Powerpoint slideshows used in the class can be found here. We will likely be adding updated pdfs to this directory every day:

http://love.isti.com/pretoria2017/presentation



The course will include some hands-on quizzes, where you'll need to refer to material we covered. You can use all of the material in your notebook, any of your notes, or the internet to solve the quizzes.

We've found executing the quizzes helps people retain information better when they return to their organizations.

