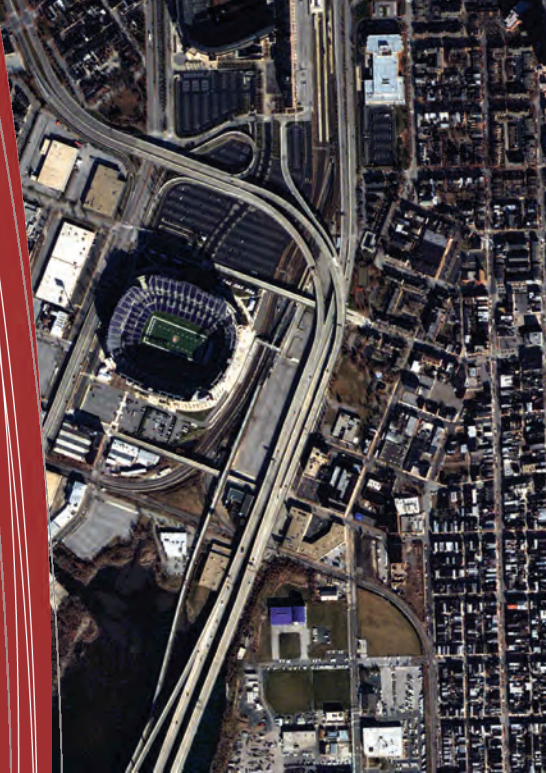


Geomatica





Automation. Performance. Innovation.

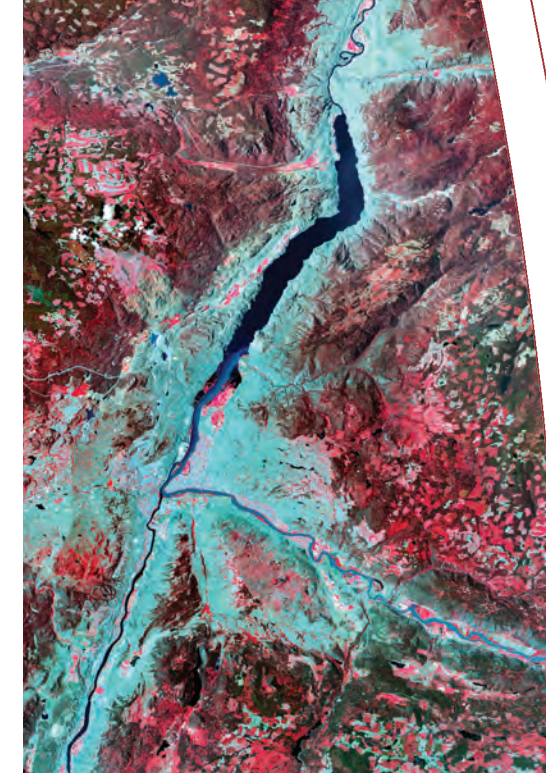
DRIVE MAXIMUM VALUE OUT OF YOUR IMAGERY

Geomatica offers a single, integrated software system that turns your imagery into answers. As the foundation for the PCI Geomatics family of image-processing packages, Geomatica offers a complete geo-imaging solution delivering fewer errors, less wasted time, and greater productivity.

No other software solution has the built-in capabilities to support your organization's geospatial data processing needs and increase productivity.

With Geomatica, conventional divisions in traditional remote sensing, photogrammetry, GIS, cartography, web, and development tools are broken down and brought together in a single integrated environment, allowing you to focus on your data with fewer errors, less wasted time, and greater productivity.

With an emphasis on automation and full raster and vector integration, Geomatica offers solutions for all of your geospatial processing needs while maintaining complete interoperability with other popular geospatial tools.



ADD-ON MODULES

SATELLITE ORTHO

AIR PHOTO ORTHO

RADAR ORTHO

ORTHO-PRODUCTION TOOLKIT

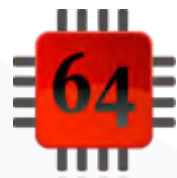
AUTOMATIC DEM EXTRACTION

FEATURE OBJEX

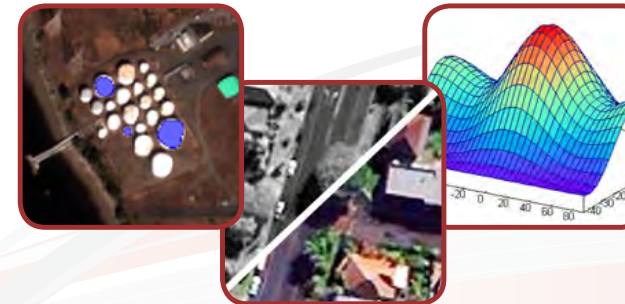
PAN SHARPENING

SAR POLARIMETRY WORKSTATION

innovation today
performance
tomorrow.



Geomatica has been rebuilt from the ground up using 64-bit architecture, and the ability to leverage multi-threaded processing. This removes memory constraints, alleviates bottlenecks, and allows your system to grow with the industry; enabling you to do work with increasingly large datasets for years to come. OpenMP enabled functions push performance even further for incredible speed increases over the competition.



SENSIBLE PACKAGING

Geomatica is packaged simply and easily so that users can understand what they need and only purchase the necessities for their projects.



THE WORLD TRUSTS GEOMATICA

"PCI GEOMATICA IS CLEARLY A WORLD CLASS REMOTE SENSING SOFTWARE APPLICATION."
IMSTRAT

"GEOMATICA SOFTWARE ALLOWS FOR EFFICIENT HANDLING OF COMPLEX TASKS."
WOODS HOLE RESEARCH CENTER

WOODS HOLE RESEARCH CENTER

"WE SELECTED PCI GEOMATICS BECAUSE THEY OFFER BROAD FUNCTIONALITY AND QUALITY RESULTS."
MAP GAC

MAP GAC



Feature	Geomatica Core	Geomatica Prime	Geomatica Radar Suite
PCI's Exclusive GDB Technology	✓	✓	✓
Geomatica Focus	✓	✓	✓
OrthoEngine	✓	✓	✓
Cartographic Map Production	✓	✓	✓
Optical Satellite Image Analysis	✓	✓	✓
3-D perspective scene generation and fly-through.	✓	✓	✓
Interactive Spatial Analysis Tools		✓	✓
Radar Analysis Tools		✓	✓
Hyperspectral Data Analysis Tools		✓	✓
A comprehensive desktop automation environment that includes:		✓	✓
Radar Ortho			✓
SAR Polarimetry Workstation			✓

DOWNLOAD YOUR 15-DAY INSTANT TRIAL AT WWW.PCIGEOMATICS.COM/GEOMATICA

30 Years of Geolmaging Expertise

Since 1982, PCI Geomatics has led the way in meeting the specialized demands of the geospatial community.

From remote sensing, digital photogrammetry, and spatial analysis, to cartographic production, automated production systems, image management and on-demand mapping solutions, organizations worldwide trust the expertise of PCI Geomatics to turn images into valuable information

Our award-winning solutions address a wide variety of industry applications and are available in over 135 countries with more than 21,000 licenses distributed worldwide.



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