



Improve Your Data IQ with VisualStrata®

**Integrate clinical, diagnostic, and financial data to
discover actionable insights & improve patient care**

VisualStrata

- > Curate multi-modal patient data
- > Collaborate with multidisciplinary teams
- > Report quality of care metrics
- > Develop real-world evidence

VisualStrata is a precision medicine informatics solution that uniquely integrates patients' data into a single unified view. Real-time access to data enables healthcare professionals to gain insight, make decisions, and improve care and outcomes. The platform simplifies information exchange and collaboration between multidisciplinary teams, necessary in this increasingly complex, data-rich healthcare environment.

Break down data silos
to advance precision
medicine.

Precision medicine promises to deliver more effective treatment of illnesses through individualized, targeted therapies that result in better health outcomes with fewer adverse events and at lower cost.

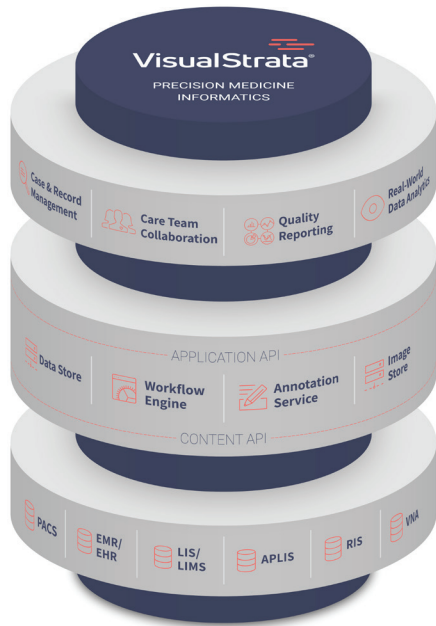
The efficient delivery of precision medicine is data-driven, relying on care teams having the right information, for the right patient, at the right time. Often this information resides in multiple data systems and data integration into a single unified view has been a major challenge.

VisualStrata allows care teams to seamlessly gather, curate and evaluate patients' clinical, diagnostic and radiological information into a single platform enabling multidisciplinary care teams to easily collaborate on complex cases such as those encountered in oncology and to guide clinical decision making while gaining further insights into specific diseases.

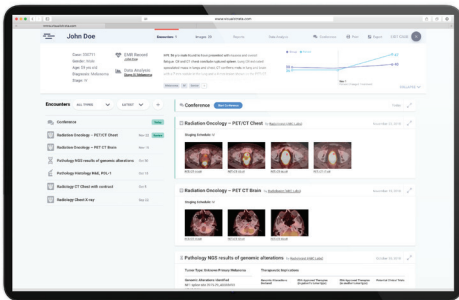
Built for the healthcare industry by bioinformaticists and knowledge engineers, VisualStrata is a HIPAA compliant Software-as-a-Service (SaaS) solution that meets the complex data management needs of precision medicine programs.

Because the solution is SaaS based, users will always be using the latest software version in addition to minimizing, liabilities, and responsibilities associated with managing and maintaining a software infrastructure that can handle the complexities of quality patient care, especially in oncology.

VisualStrata is designed to meet the challenge of managing real-world data from individual patients and patient cohorts. Data analytics and data visualization tools enable users to gain insights from rich data sets, making new discoveries about health and disease possible and improving data IQ.



VisualStrata is a highly configurable cloud-based software solution built to handle today's precision medicine data challenges. The platform enables data exchange, archival, and analysis in a robust, scalable environment.



Seamlessly access consolidated patient information, manage tasks, respond to messages, engage with peers through a comprehensive and easy to use dashboard.



A XIFIN, Inc. Solution
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Temporal Record and Case Management

- Review and manage patient cases, manage tasks, and respond to messages and alerts through a navigation dashboard
- Seamlessly consolidate patient data including diagnostic and biomarker data with radiology and pathology images and clinical notes
- Add medical specialty patient encounters to patient records
- Aggregate and link clinical and diagnostic information from iterative case reviews such as tumor boards
- Choose which data elements will be included in patient reports
- Create EHR-interoperable continuity of care documentation (CCD) patient case summaries

Care Team Collaboration

- Synchronously and asynchronously share multi-specialty and multi-modality images and data from the sharing-based clinical workflow
- Schedule and host web-based coordination of care tumor boards, medical rounds and other conferences in a secure, HIPAA-compliant environment
- Elect which patient data will be included in the web-based meeting and identify data to be sent to the EMR or EHR
- Facilitate peer review and treatment planning for cases that require multi-specialty clinical evaluation
- Control the level of automation for bringing data together into a unified view

Healthcare Quality Reporting

- Define key indicators of quality of care within your practice
- Customize quality of care metrics reports to satisfy multi-institutional needs

Real-World Data Analytics

- Develop a healthcare data pool that can be queried to discover new disease and treatment insights
- Use keywords and other ontological values such as image annotations, labels and captions to search your data pool
- Visualize data in various ways to illustrate population patterns, trends, correlations, outcomes and outliers
- Enable population health management and research

Image Management

- Manage DICOM, PACS images, and non-DICOM images
- Use the image viewer to zoom, resize and annotate individual images
- Arrange images in a multi-panel or gallery view for easy viewing
- Link annotation captions and labels to images and other data types

Informatics & Technology Specifications

- HIPAA-compliant, SaaS informatics platform
- HL7-FHIR, RESTful, SOA and SOAP technologies, interoperable via API with EMR, EHR, LIS and RIS platforms
- Role-based access control and permissions with full audit and traceability
- Data encryption in transit and at rest
- Data analytics and data visualization toolkit

Request a VisualStrata Demo Today
