

NEXTGEN DIAGNOSTICS & RESEARCH TOOLS

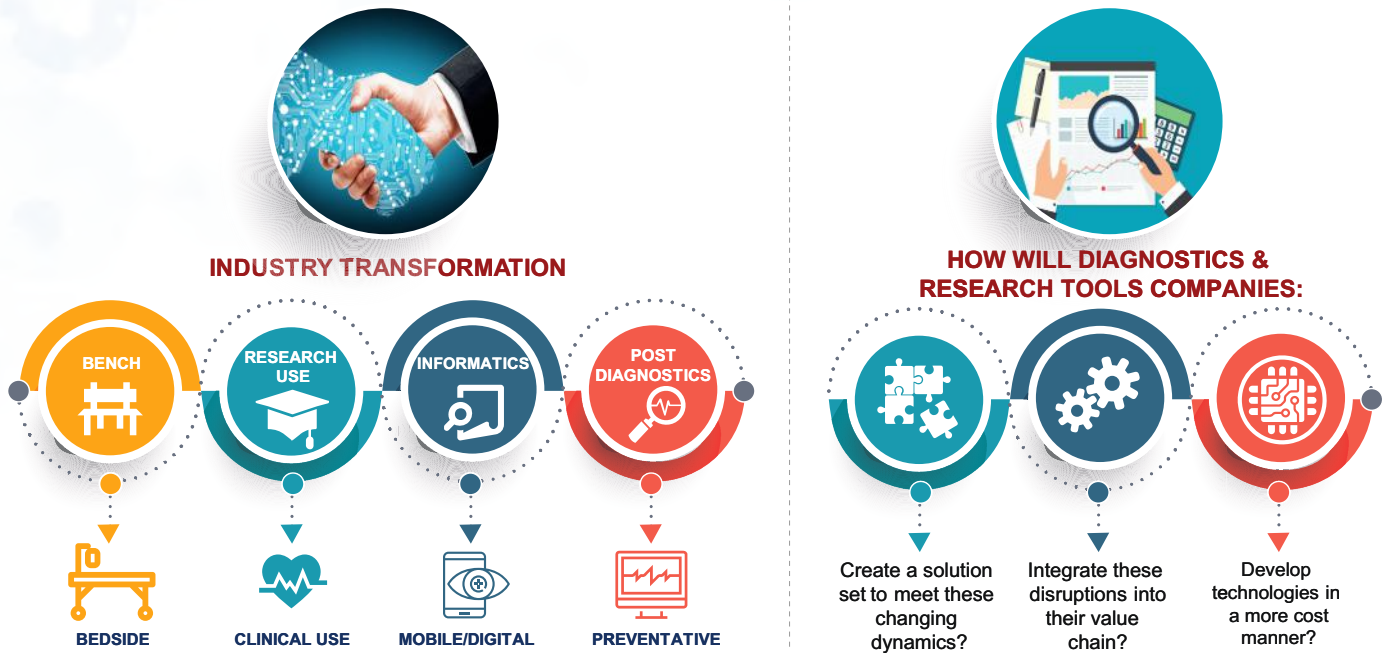
Enable clients to provide solutions and capitalize on growth opportunities in the precision medicine ecosystem.



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Program Genesis

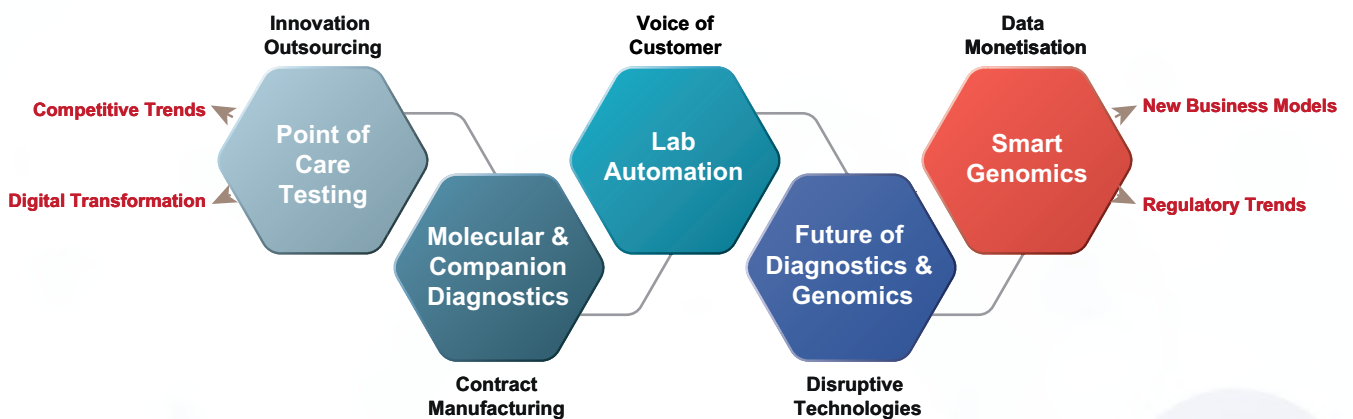


NextGen Diagnostics & Research Tools program is centric to capture some of the most transformative pivots in the precision medicine landscape

The program provides actionable insights to mitigate challenging regulatory impacts and discover growth opportunities from disruptive trends. It enables companies to stay ahead of the shift from clinical lab focus to patient needs, track investments in preventative healthcare and adapt new business models to improve profitability and product quality.

Program Coverage and Priorities

Growth Opportunities & Companies To- Action



Program Goals

- Redefine client business value proposition to compete in precision medicine paradigm
- Demonstrate product and service ROI to pathology and research labs
- Address growth opportunities in digital solutions and services segments

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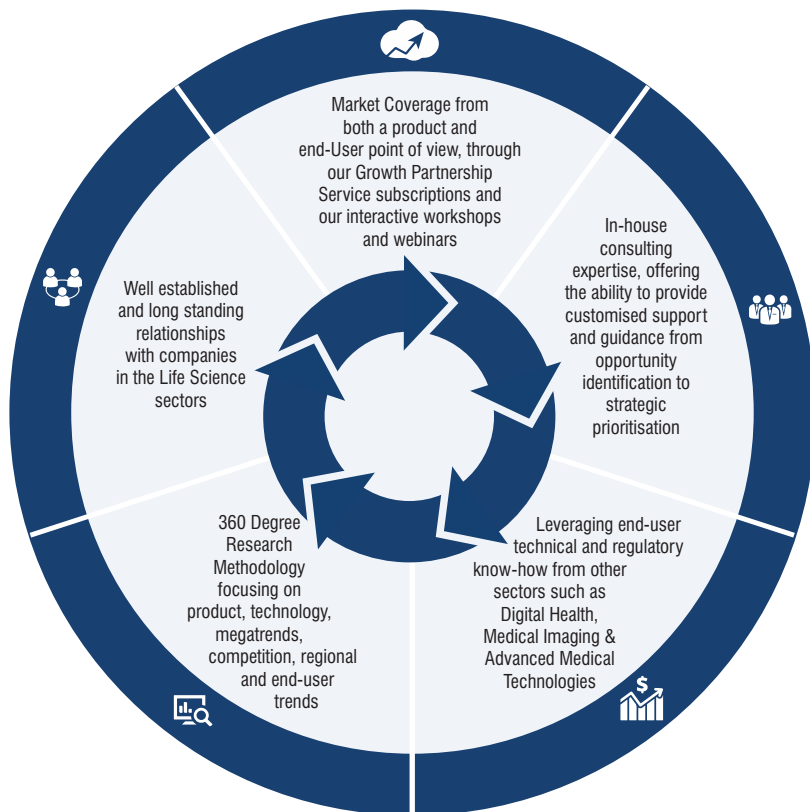
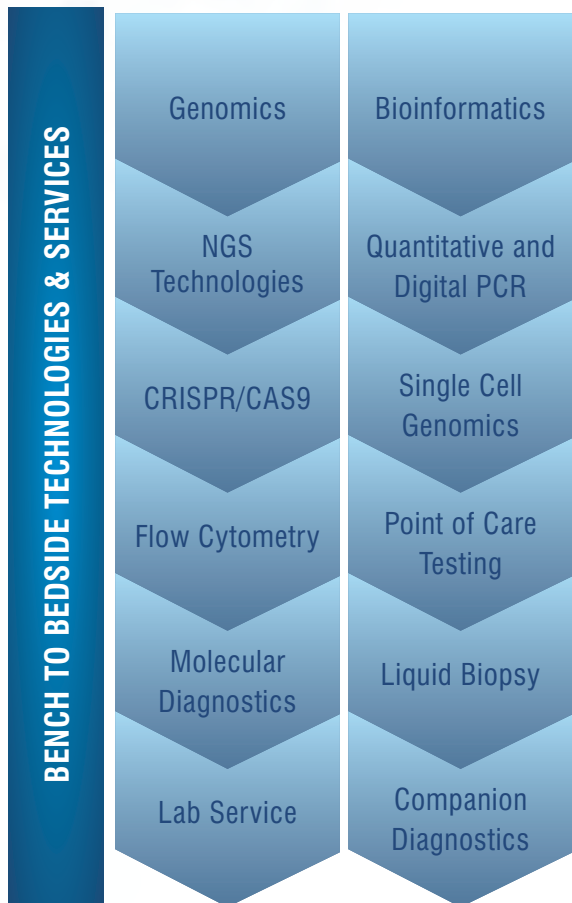
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Why Frost & Sullivan?

OUR STRATEGIC APPROACH

A powerful combination of vertical market depth and Life Sciences expertise

VERTICAL MARKET DEPTH



HORIZONTAL MARKET BREADTH

Strategies and Business Models

Technologies and Equipment

Solutions and Services

Industry Convergence

Go To Market Insights

KEY PROGRAMME COMPONENTS

STRATEGIC INSIGHT
Analysis of key topics driving market development

EXECUTIVE BRIEFINGS
Quarterly analysis of trends, opportunities and competitive landscape

GROWTH OPPORTUNITIES
Quantitative and qualitative analysis across sectors

COMPANIES TO ACTION
Firms introducing moral products, solutions and/or services

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2019 Titles (Tentative)

Market Outlook

- 2019 Global Life Sciences Industry Predictions
- China Life Sciences Market - Trends, Competitive Strategies & Partnership Opportunities
- North American Healthcare E-Commerce Market -Trends & Emerging Opportunities
- Blockchain in Healthcare- Top 4 Growth Opportunities, Global, 2017-2022
- Middle East & North Africa Life Sciences Industry Outlook

Molecular Diagnostics, Companion Diagnostics

- Companion Diagnostics Market Update- Biomarkers for Innovative & Combination Therapies
- Molecular Cytogenetics Market

Point of Care Testing, Smart Genomics

- In Vitro Fertilisation Services Market
- Genomics vs. Proteomics vs. Cellomics Market (Voice of Customer Survey- High Volume Labs)
- Microbiome research and diagnostics tools Market
- Single Cell Genomics Market

Lab Automation

- Contract Manufacturing and Outsourcing Opportunities in the IVD Industry
- Analysis of the ASEAN (Singapore, Thailand , Malaysia, Vietnam*) Clinical Laboratories Market
- 2018/2019 Lab Purchase Trends (Voice of Customer Surveys)

Future of Diagnostics and Pharma

- Future of Smart Pathology & Research Labs-Machine Learning and AI in Genomics
- Spinoff Bump in Life Sciences Market-M&A opportunities for MNCs
- Artificial Intelligence in Pharma

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2018 Titles

Market Outlook

- Global Healthcare Industry Outlook, 2018
- Global Life Sciences Industry Outlook, 2018

Molecular Diagnostics, Companion Diagnostics

- Growth Opportunities in Global Liquid Biopsy Market, 2018
- Global Tissue Diagnostics Market, Forecast to 2022

Point of Care Testing, Smart Genomics

- US POCT Infectious Disease Market, Forecast to 2022
- Western Europe POCT Infectious Disease Market, Forecast to 2022
- APAC POCT Infectious Disease Market, Forecast to 2022
- US Cardiac Troponin Diagnostics Market, Forecast to 2021
- Western Europe Cardiac Troponin Diagnostics Market- Forecast to 2021
- APAC Cardiac Troponin Diagnostics Market- Forecast to 2021
- Growth Insights for Direct to Consumer Genetic Testing Market, Forecast to 2022

Lab Automation

- Growth Opportunities in US Clinical Laboratory Services Market
- Western Europe Clinical Lab Services Market, Forecast to 2022
- Global Life Science Instrumentation & Research Tools Market, Forecast to 2022
- Growth Opportunities in Functional Consumables Aftermarket, Forecast to 2023

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CLINICAL DIAGNOSTICS (2017-2016 Titles)

• Growth Opportunities in US Prenatal Diagnostics, Forecast to 2021	Published
• Voice of Customer Study- Digital Pathology	Published
• APAC Oncology Diagnostics, Forecasts to 2021	Published
• US Oncology Diagnostics, Forecasts to 2021	Published
• Post conference report for Singapore Diagnostics Summit	Published
• Growth Opportunities in the Western European Oncology Diagnostics Market, Forecast to 2021	Published
• Growth Opportunities in the Western European IVD Industry, Forecast to 2021	Published
• Growth Opportunities in the APAC IVD Market, Forecast to 2021	Published
• Growth Opportunities in the US In Vitro Diagnostics (IVD) Market, Forecast to 2021	Published
• US Molecular Diagnostics Market, Forecast to 2021	Published
• European Molecular Diagnostics Market, Forecast to 2022	Published
• APAC Molecular Diagnostics Market, Forecast to 2023	Published
• Western European Molecular Diagnostics Market, 2015 Forecast to 2020	Published
• Global Laboratory Products Purchasing Trends, 2016-2017	Published
• Clinical Laboratories Market in Vietnam, Forecast to 2020	Published
• Analysis of the Indonesian Clinical Laboratories Market	Published
• Analysis of the Australian Clinical Laboratory Market	Published
• US Diabetes Diagnostics Market	Published
• European Diabetes Diagnostics Market	Published
• Trends Impacting Global IVD Market	Published
• US Clinical Laboratory Market	Published
• European Clinical Laboratory Market	Published
• Global Liquid Biopsy Markets (End User Survey)	Published
• US Autoimmune Diagnostics Market	Published
• European Autoimmune Diagnostics Market	Published
• Western Europe Point-of-Care Testing (POCT) Market	Published
• Growth Opportunities in the US POCT Market	Published
• APAC POCT Market	Published
• Precision Medicine –Growth Opportunities	Published
• US Food Intolerance and Allergy Testing Market	Published
• Price Point Analysis of Laboratory Developed Tests	Published
• Strategic Insight into Global Women’s Reproductive Diagnostics	Published
• Strategic Insight into Global Women’s Urology Diagnostics	Published
• Strategic Insight into Global Women’s Oncology Diagnostics	Published
• Strategic Insight into Global Women’s Cardiology Diagnostics	Published
• Growth Opportunities in EU Prenatal Diagnostics, Forecast to 2021	Published
• Global Digital Pathology Market-Companies-2-Action	Published
• Growth Opportunities in the Global Digital Pathology Market, Forecast to 2021	Published

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CLINICAL DIAGNOSTICS (2015-2013 Titles)

• US Blood Transfusion Diagnostics Market	Published
• Analysis of the Western European Immunochemistry Market	Published
• US Self-monitoring Blood Glucose Market	Published
• US Hemostasis Market,	Published
• Global Analysis of Ebola Disease	Published
• Thailand In Vitro Diagnostics Market	Published
• Analysis of the US Immunochemistry Market	Published
• US and European Hantavirus Diagnostics Market	Published
• Long-term Care in Extended Facilities and Nursing Homes in the United States	Published
• Analysis of the Global Infectious Disease Diagnostics Market	Published
• Analysis of the Global In Vitro Diagnostics Market	Published
• US Hematology Diagnostics Market	Published
• Impact of US Healthcare Reform on the In Vitro Diagnostics Market	Published
• Western Europe In Vitro Diagnostics (IVD) Market Data	Published
• Western Europe Urinalysis Market Data	Published
• Western Europe Hemostasis Diagnostics Market Data	Published
• Indonesian Infectious Disease IVD Market	Published
• Western European Companion Diagnostics Market	Published
• Western Europe Hematology Diagnostics Market Data	Published
• Russia In Vitro Diagnostics (IVD) Market Data	Published
• Russia Urinalysis Market Data	Published
• Russia Hemostasis Market Data	Published
• Russia Hematology Diagnostics Market Data	Published
• US In Vitro Diagnostics (IVD) Market Data	Published
• US Urinalysis Market Data	Published
• US Hemostasis Diagnostics Market Data	Published
• US Hematology Diagnostics Market Data	Published
• US Companion Diagnostics Market Trends and Insights	Published
• Global Regulatory Overview For Companion Diagnostics Market	Published
• Survival Strategies for the Global In Vitro Diagnostics Industry	Published
• Analysis of the Global Tissue Diagnostics Market	Published
• Analysis of the Brazilian Market for Reagent Kits in In Vitro Diagnosis	Published
• Tissue Diagnostics - Reimbursement Cuts and Hospital Consolidation to Affect Purchasing Trends for 2013 and 2014	Published
• In Vitro Diagnostics (IVD) Market Outlook in China	Published
• Global Autoimmune Disease Diagnostics Market	Published

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RESEARCH TOOLS (2017-2016 Titles)

• 2017 Global Laboratory Purchasing Trends	Published
• US NGS Services market	Published
• Growth Opportunities in the US Next-Generation Sequencing Informatics Market	Published
• Growth Opportunities in the European NGS Informatics Market, Forecast to 2021	Published
• European Next-generation Sequencing Services Market, Forecast to 2023	Published
• 2016 Global Survey on Clinical Next-Generation Sequencing	Published
• Global Flow Cytometry Market	Published
• European LIMS Market	Published
• US Nucleic Acid and Purification Technologies Market	Published
• 2016 Global Laboratory Purchasing Trends	Published
• US Crispr/CAS9 Market Strategies	To be published

RESEARCH TOOLS (2015-2013 Titles)

• Global Flow Cytometry End User Analysis	Published
• Global Survey on Laboratory Information Management Systems	Published
• Global Laboratory Product Purchasing Trends	Published
• US Liquid Handling Market	Published
• Analysis of the US LIMS Market	Published
• Industry Financial Review of the Global Laboratory Research Tools Market	Published
• Western European Liquid Handling Market	Published
• Global Next Generation Sequencing Trends: An End User Perspective	Published
• US Next-generation Sequencing Market	Published
• Global Next-generation Sequencing Market	Published
• Analysis of the Western European Biomarkers Market in Drug Discovery and Development	Published
• Analysis of the Western European Next Generation Sequencing (NGS) Market	Published
• 2014 Projected Global Laboratory Products Budgets	Published
• Global Next Generation Sequencing Informatics Market	Published
• Global Analysis of MicroRNA Tools and Services Market	Published
• Global Mass Spectrometry Market	Published
• Importance of Long-term Storage of Clinical Samples	Published
• Cell Culture Purchasing Trends	Published
• U.S. qPCR Reagents Market	Published

NEXT STEPS**GROWTH STRATEGY DIALOG**

Schedule a Growth Strategy Dialog with our Global Team to discuss your strategic growth development, learn from the companies performing best practices and discover growth opportunities impacting your company.

SURVIVE AND THRIVE IN AN UNPREDICTABLE FUTURE

Our Growth Partnership programme integrates everything we do into a continuous and renewable flow of research, vision, strategy, implementation and learning that will help your company develop actionable transformational growth strategies that allow you to survive and thrive in an unpredictable future.

GAIN A COMPETITIVE EDGE AND IMPROVE YOUR ROI

Integrate our Growth Consulting team into your growth pipeline projects, using our proprietary tools and expertise support clients through all five phases of the growth cycle: From developing a pipeline of growth opportunities to evaluating and prioritizing those opportunities to formulating and implementing go-to-market strategies to ongoing monitoring.

GET INVOLVED

Participate at a Growth, Innovation and Leadership Event near you: speak, sponsor, participate... Our GIL events offer a powerful learning environment that integrates collaborative think tanks, networking, visionary innovation, and inspirational leadership. Each event is designed to help our clients be fully prepared for a future of disruption, collapse and transformational growth. Learn more about our Events participation here.

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Frost & Sullivan, the Growth Partnership Company, works in collaboration with clients to leverage visionary innovation that addresses the global challenges and related growth opportunities that will make or break today's market participants. For more than 50 years, we have been developing growth strategies for the global 1000, emerging businesses, the public sector and the investment community. Is your organisation prepared for the next profound wave of industry convergence, disruptive technologies, increasing competitive intensity, Mega Trends, breakthrough best practices, changing customer dynamics and emerging economies? Contact Us.