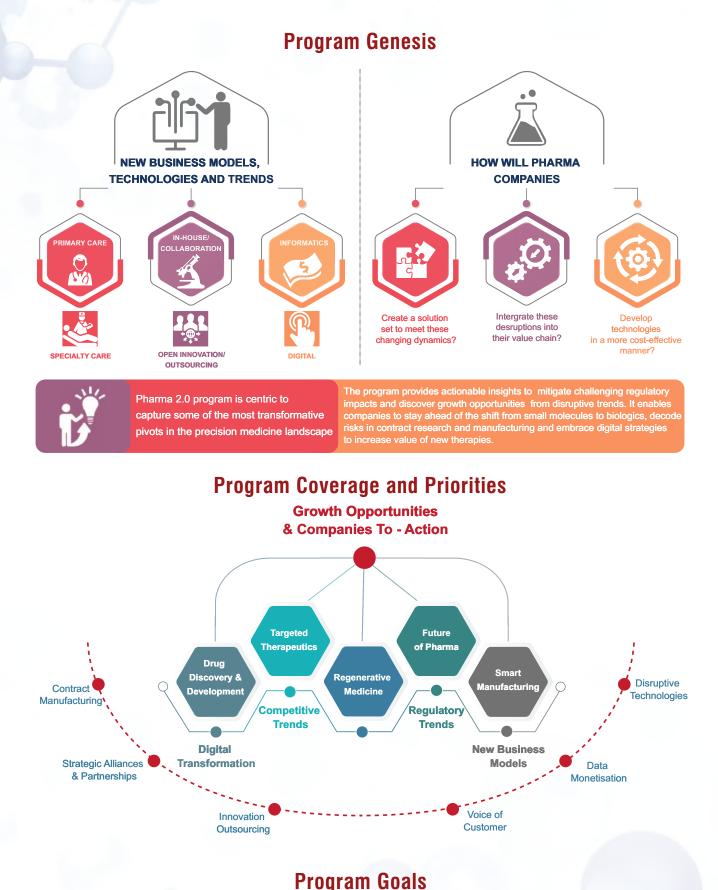
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Enable clients to provide solutions and capitalize on growth opportunities in the precision medicine ecosystem.

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Redefine client business value proposition to compete in precision medicine paradigm

- Demonstrate clinical utility & cost outcomes to payors and providers
- Address growth opportunities in digital solutions and services segments

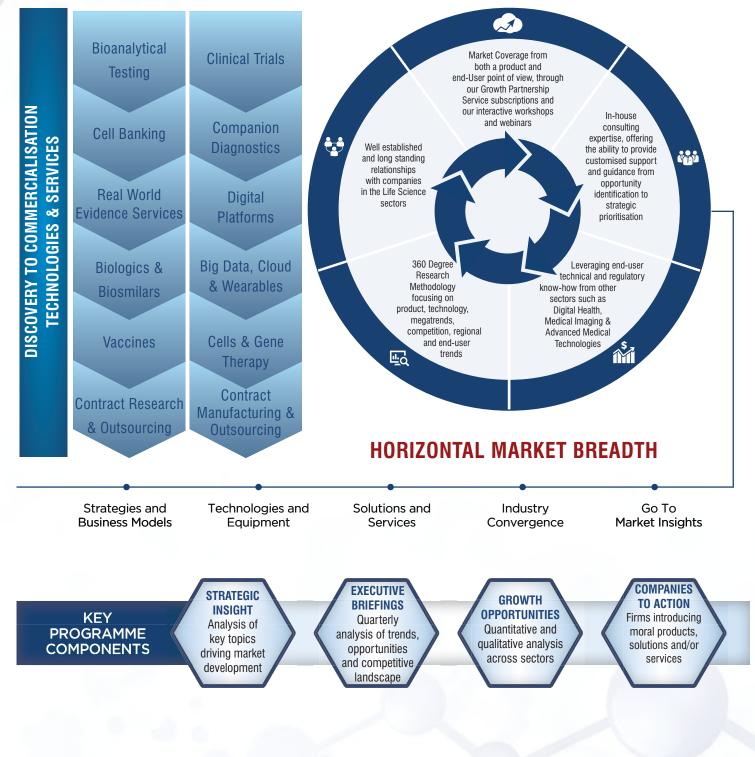
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Why Frost & Sullivan? OUR STRATEGIC APPROACH

A powerful combination of vertical market depth and Life Sciences expertise

VERTICAL MARKET DEPTH



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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

Drug Discovery & Development

- Distributed Clinical Trials The new operating model? (Voice of Customer Surveys)
- · Bio-Analytical/CMC Platforms for Biologics, Biosimilars & ATMPs

Smart Manufacturing

- CMO Markets: Semi solids or Liquids- Gold mine or Speed breakers?
- APAC Bioseperations Market: Will China, Korea & India displace US?

Targeted Therapeutics

- · Global Biologics Market, Forecast to 2021
- · Growth Opportunities in Global Bioengineered Vaccines Market
- · Neurodegenerative diseases- Digital sparking integrated development approaches
- · APAC Oncology Therapeutics Market (New Business Models, Centers of Excellence)
- Human Blood Plasma Therapeutics Market, Forecast to 2023

Regenerative Medicine

• Cell Therapy Manufacturing- (Hubs, CDMOs, Financing)

Future of Pharma and Diagnostics

- Opportunities in Precision Medicine Cluster Benchmarking
- Artificial Intelligence in Pharma
- Spinoff Bump in Life Sciences Market-M&A opportunities for MNCs
- Future of Smart Pathology & Research Labs Machine Learning and Al in genomics

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2018 Titles

Market Outlook

- Global Healthcare Industry Outlook, 2018
- Global Life Sciences Industry Outlook, 2018
- US Digital Therapeutics Market, Forecast to 2023

Drug Discovery & Development

- Global Pharmaceutical Clinical Trial Patient Recruitment & Monitoring IT Solutions, Forecast to 2020
- · Growth Insights- Real World Evidence Analytic Solutions Market
- Pharma Clinical Trials Digitization Market Companies to Action, 2018
- Growth Opportunities in Clinical Trial Data Management & eClinical Solutions Market, Forecast to 2020

Smart Manufacturing

- Global Biologics CDMO Market, Forecast to 2022
- Biologics CDMO- Companies to Action, 2018

Targeted Therapeutics

- Cardiometabolic Diseases Market, Forecast to 2022
- US Medical Marijuana Market, Forecast to 2022

Regenerative Medicine

- Anti-Aging Therapies & Services Market Trends & Growth Opportunities, Forecast to 2022
- · Growth Opportunities in Global Cell Therapy Market, Forecast to 2025
- · Cell & Gene Therapy-Companies to Action, 2018

Future of Pharma

- Digital Transformation of Life Sciences Industry
- Digital Transformation in Pharmaceutical Industry-Companies to Action, 2018

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TITLES 2017

•	Global Precision Market Growth Opportunities, Forecast to 2025	Published
•	Game Changing Strategies of Innovative Life Sciences companies (US, EU, APAC)	Published
•	Global CRO & Bio-Analytical Market	Published
•	Global Cell Banking Market Trends, Opportunities and Future Trends	Published
•	Disruptive Technologies and Game-changing Companies in the Global Pharmaceutical	
	Cell Banking Market	Published
•	Global Pharmaceutical Stability Testing Market Trends, Opportunities and Future Trends	Published
٠	Trends, Opportunities, and Future of the Global Pharma Extractables and Leachables	
	Testing Market	Published
•	European Biosimilars Market, Forecast 2025 (mAbs & Insulin)	Published
٠	Global Orphan Drug Market	Published
•	Future of Diabetes Care Paradigms, Forecast to 2022	Published
•	Growth Opportunities in Pharma Drug Discovery Informatics Market	Published
•	Growth Opportunities in Pharma Clinical Trial Data Management and eClinical IT Solutions Market	Published
•	APAC Biosimilars Market, Forecast 2025 (mAbs & Insulin)	Published
•	Global Biologics Market, Companies-2-Action	Published
٠	A Product Pipeline Analysis of the Global Immuno -oncology –Adoptive T Cell Therapies Market	Published
•	Growth Insights on the US Therapeutic Apheresis Market, Forecast to 2021	Published
•	East African Pharmaceutical Market, Forecast to 2021	Published

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TITLES 2016-2014

ONCOLOGY THERAPEUTICS

- · A Product Pipeline Analysis of the Global Immuno -oncology -Checkpoint Inhibitors
- A Competitive Analysis of the Colorectal Cancer Therapeutics Market
- · A Product and Pipeline Analysis of the U.S. Prostate Cancer Therapeutics Market

NEUROLOGY THERAPEUTICS

- · A Product and Pipeline Analysis of the Multiple Sclerosis Therapeutics Market
- · Competitive Analysis of the Global Opioid Therapeutics Market
- · Unlocking the Mystery of Alzheimer's Disease: Controversies over Hypotheses

CARDIOVASCULAR/METABOLIC THERAPEUTICS

- · A Competitive Analysis of the Acute Coronary Syndrome Therapeutics Market
- · Product and Pipeline Analysis of the Global Therapeutic Lipid Modulators Market
- · A Product and Pipeline Analysis of the Global Diabetes Therapeutics Market
- · A Strategic Analysis of the Global Anti-obesity Prescription Pharmaceuticals Market
- Trends, Opportunities, and Challenges for the Latin American Diabetes Therapeutics Market
- Analysis of the Global Type 2 Diabetes Therapeutics Market

CONTRACT MANUFACTURING & CONTRACT RESEARCH

- · Pharmaceutical Market Access Strategy Ethiopia
- Global Generic Pharmaceuticals Market
- LifeSciences Market Trends 2016
- · Global Contract Manufacturing Organisation Market
- ASEAN Pharmaceutical Regulatory Landscape
- Latin America CRO Market
- APAC CR0 Market

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TITLES 2016-2014

AUTOIMMUNE/INFLAMMATORY DISEASES THERAPEUTICS

- Global Fibrinogen Market
- Global Human Blood Plasma Therapeutics Market
- Global Immunoglobulins Market
- Global Human Albumin Market
- · Product and Pipeline Analysis of the Global Rheumatoid Arthritis Therapeutics Market
- · Product and Pipeline Analysis of the Global Psoriasis Therapeutics Market

INFECTIOUS DISEASES THERAPEUTICS

- A Competitive Analysis of the Global Antibacterial Therapeutics Market
- Global Analysis of Ebola Disease
- A Global Product and Pipeline Analysis of Antiretroviral Drug Development for the Treatment of HIV/AIDS
- A Product and Pipeline Analysis of the Global Hepatitis C Virus (HCV) Antiviral Market
- Global Infectious Diseases Therapeutics Market Influenza, RSV, Chlamydia, and Gonorrhoea

HEMATOLOGY THERAPEUTICS

- Global Hemophilia Therapeutics Market
- A Product and Pipeline Analysis of the Global Hematology Therapeutics Market

REGENERATIVE MEDICINE/STEM CELLS

- Future of Cell Therapy in the Regenerative Medicine Market
- Analysis of the Global Stem Cell Market
- A Product and Pipeline Analysis of the Global Knee Cartilage Repair Market
- Global Regenerative Medicine Market
- Vaccines
- Global Vaccines Drug Delivery Market, March
- Analysis of the Global Vaccines Market

NEXT STEPS

GROWTH STRATEGY DIALOG

SURVIVE AND THRIVE IN AN UNPREDICTABLE

FUTURE

GAIN A

COMPETITIVE

EDGE AND

IMPROVE YOUR ROI 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.

practices and discover growth opportunities impacting your company.

Schedule a Growth Strategy Dialog with our Global Team to discuss your

strategic growth development, learn from the companies performing best

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.