

Global Contract Research Organization (CRO) Market: Size, Trends & Forecasts (2017-2021)

November 2017



Global Contract Research Organization (CRO) Market : Coverage

Executive Summary and Scope

Introduction/Market Overview

Global Market Analysis

Dynamics

Competitive Landscape

Company Profiling

Global Contract Research Organization (CRO) Market : Coverage

Scope of the Report

| Attributes | Details |
|------------------------------|--|
| Title | Global Contract Research Organization (CRO) Market: Size, Trends & Forecasts (2017-2021) |
| Coverage | Global |
| Market Influencing Variables | Growth Drivers, Challenges, Market Trends |
| Forecast Period of Market | 2017-2021 |
| Competition in the Market | Fragmented |
| Key Players | Lab Corporations, INC Research, PRA Health Science Inc. and QuintilesIMS (IQVIA) |

Global Contract Research Organization (CRO) Market

Executive Summary

Contract Research Organization or CRO is described as an organization which provide assistance and services generally to the pharmaceutical and biotechnology industries in the form of data research, drug tests, clinical trials, post development marketing, and related services for the development of both drugs and medical devices. CROs are available in vast range from large, international full service organizations to small, niche specialty groups and can propose their clients the experience of moving a new drug/medicine or device from its commencement to FDA marketing approval without the drug sponsor having to maintain a staff for these services.

CRO performs many activities which are segmented into four functions/segments: post approval, pre-clinical, clinical and central lab. Clinical segments are the most important segment as all the clinical trials are performed in this segment after which only FDA approve the drug.

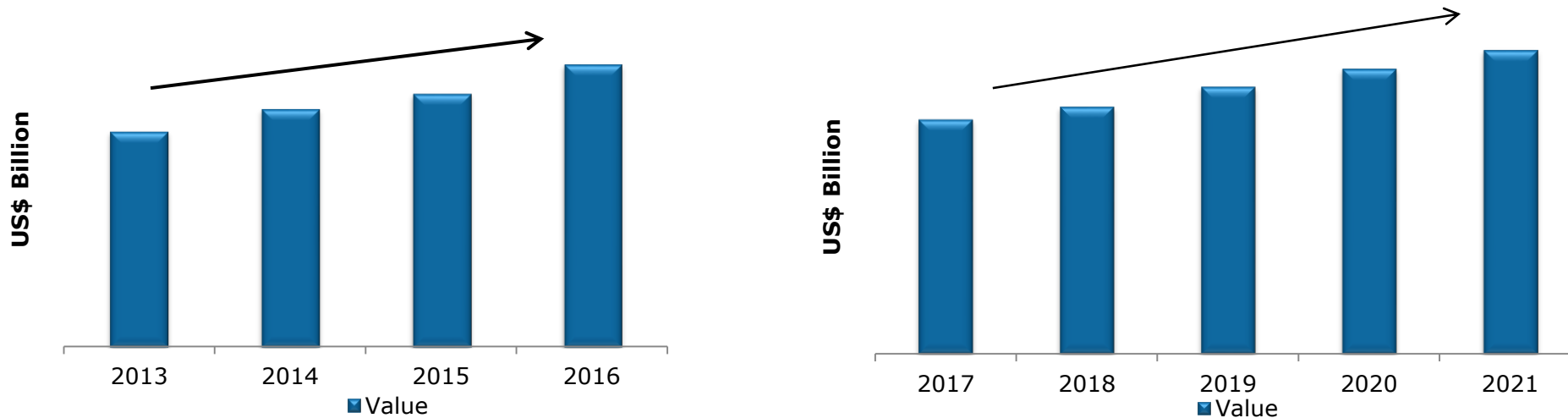
There are many services which are provided by the CRO such as project management, data entry and validation, database build, clinical trial data management, medicine and disease coding, quality reporting. Many points are looked before selecting a CROs service such as scientific expertise, technology capability, geographical presence, access to data, cost efficiency, breadth of service, etc.

CRO assistance comes with both pros and cons. There are many advantages of taking CRO assistance such as time efficiency, expertise and experience, cost effectiveness, proper research, etc. However, there are some disadvantages as well like confidentiality, communication management, etc.

The global contract research organization (CRO) market is expected to increase at a significant growth rate during the forecasted period (2017-2021). The global contract research organization (CRO) market is supported by various growth drivers, such as increased use of mass spectrometry in clinical labs growing spending in biopharmaceutical research and development, escalating costs of therapeutic development, favorable outsourcing trends, etc. Yet, the market faces certain challenges, such as, industry consolidation, data integrity, few barriers to entry for limited-service providers, etc. Few market trends are also provided such as, diverse and faster growing end-market, growing preference of outsourcing to full service CROs by biopharmaceutical companies, etc.

Contract Research Organization (CRO) Market: Global Analysis

Global Contract Research Organization (CRO) Market by Value



| CAGRs | |
|-----------|-----|
| 2017-2021 | xx% |

The global contract research organization (CRO) market value was US\$.... billion in 2016, indicated an increase as compared to US\$... billion in 2015. The global contract research organization (CRO) market is anticipated to rise up to US\$.... billion by 2021 as compared to US\$....billion in 2017, representing a CAGR of% over the years 2017 to 2021.

Contract Research Organization (CRO) Market: Global Analysis

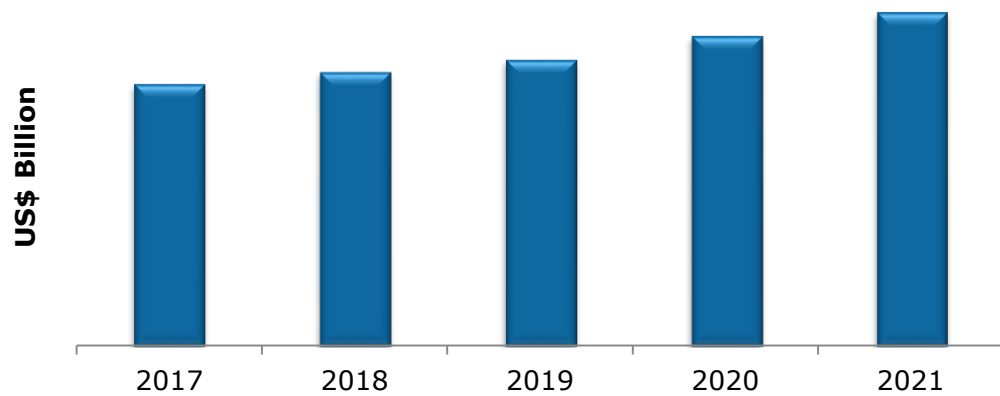
Global CRO Market by Segment; 2016



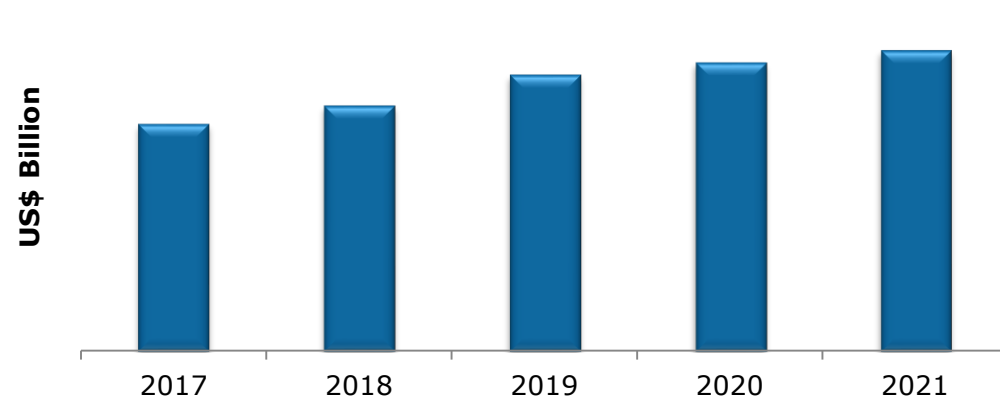
| Region | Value Share | CAGRs |
|----------------------|-------------|-------|
| Discovery | xx% | xx% |
| Pre-clinical | xx% | xx% |
| Clinical Development | xx% | xx% |
| Central Lab | xx% | xx% |

Contract Research Organization (CRO) Market : Segment Analysis

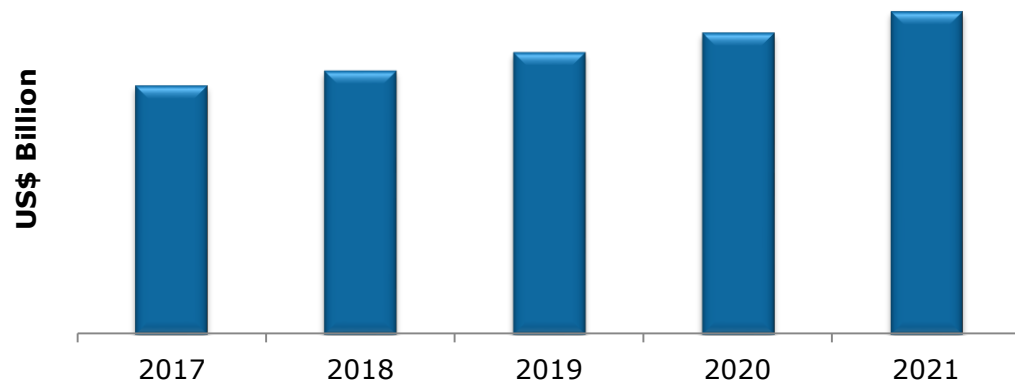
Global CRO Discovery Market by Value



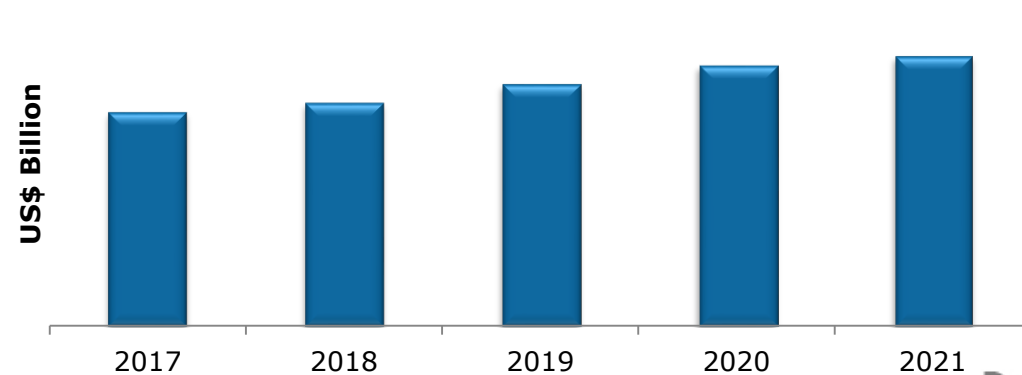
Global CRO Pre-clinical Market by Value



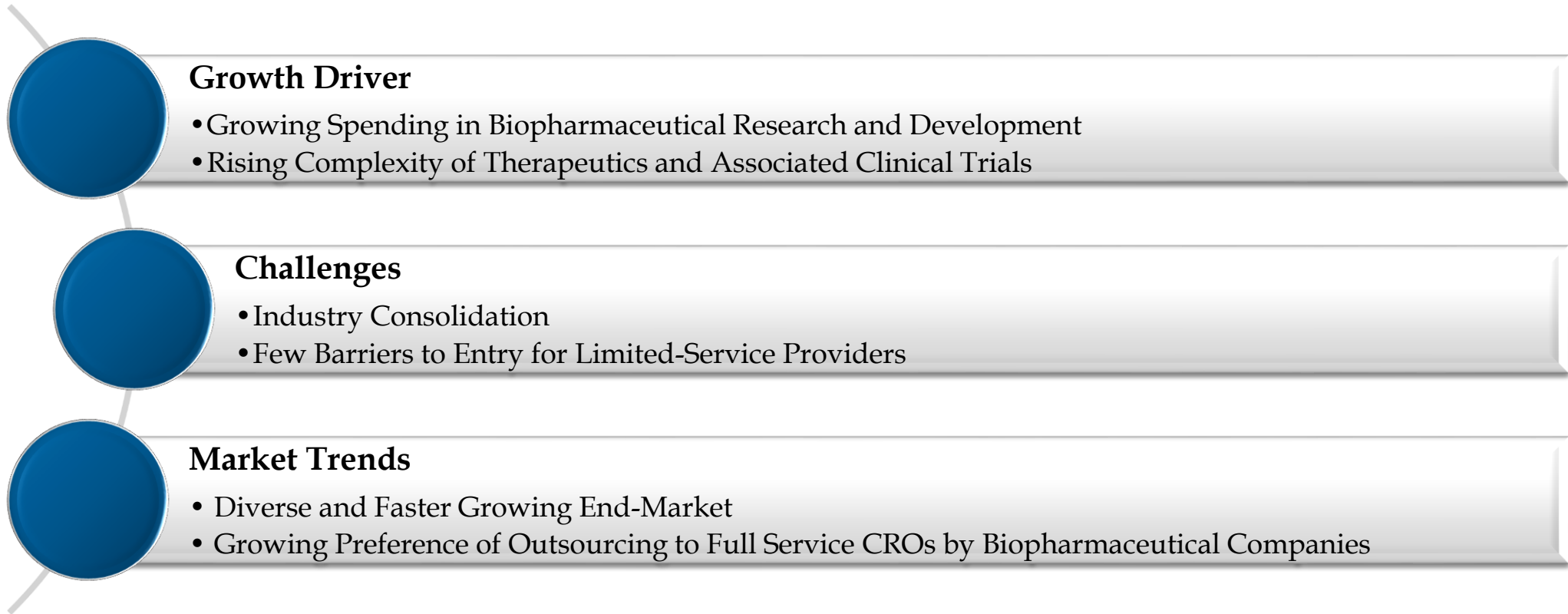
Global CRO Clinical Development Market by Value



Global CRO Central Lab Market by Value



Contract Research Organization (CRO) Market: Dynamics



Contract Research Organization (CRO) Market: Competitive Landscape

Players Profiled

- QuintilesIMS (IQVIA)
- Lab Corporations
- INC Research
- PRA Health Science Inc.

Global CRO Market Share by Players; 2016

