This study covers hardware, software, and services for medium voltage AC drives with the following power ranges: up to 0.5 MW, >0.5-3 MW, >3-7.5 MW, >7.5-10 MW, >10-20 MW, and >20 MW.

The growing trend of connected machines and digitalization is expected to drive market growth. Digitalization solutions for the drive systems enable continuous monitoring of critical parameters by providing real-time data about the condition of components of drive systems such as motor, drive, filter unit, transformer, etc., and uses this information to provide a variety of process optimization measures.

The long-term outlook remains positive because of global megatrends, such as urbanization in emerging markets, growth in industrial automation for unscheduled downtime prevention and higher productivity, and energy efficiency and renewable energy even in times of lower oil prices.

The medium voltage AC drives market will continue to increase its role in industrial production in the future. Additionally, it mitigates the increasing concern for energy consumption and the environment as more efficient use of energy is a must for global economic development and growth. The Indian market for medium voltage AC drives is expected to grow at a moderate rate during the forecast period.

For more information about this research, please contact your ARC Client Manager or visit us at www.arcweb.com/market-studies/.

The challenge in the medium voltage AC drives market is for suppliers to differentiate themselves and offer improved value propositions to users and OEMs. This is especially important because the market is competitive and demand is expected to grow. This study addresses key issues such as:

- Which high growth industries are the most attractive for suppliers to target?
- How important will the Internet of Things be to suppliers and users?
- How certain offerings can help suppliers expand market penetration?

This ARC research is available as a comprehensive Market Outlook Study (PDF).