

# LAMEA Brain Computer Interface Market (2016 - 2022)

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## Abstracts

The growing incidences of brain disorders, government funding for research in the developed economies and the increasing adoption of BCI technologies in gaming enterprises are the major factors fuelling the growth of the BCI market. However, the lack of professional with expertise in handling BCI systems, cyber security issues and ethical considerations would have an adverse impact on the growth of the market. The increasing use of sensor technologies and dramatically changing healthcare infrastructure in the developing economies.

Exploring the opportunity of adding unique elements into video games has led gaming companies to implement brain computer interface technologies. For instance, Emotiv, Inc. developed video games with the help of non-invasive BCI technique called Neurogaming. It is used to analyses the mood of the user and accordingly adjusts visual graphics and music.

The report highlights the adoption of Brain Computer Interface market, in LAMEA (Latin America, Middle East and Africa) region. Based on the type, the Brain Interface Market is segmented into Invasive, Non-invasive and Partially invasive. Based on the Application, the market is segmented across Healthcare, Communication & Control, Gaming & Entertainment, Smart homes controls and Others. The countries included in the report are Brazil, Argentina, UAE, Saudi Arabia, South Africa, Nigeria and Rest of LAMEA.

Key players profiled in the report include Nihon Koden Corporation, Mind Solutions, Advanced Brain Monitoring, Openbci, Cortech Solutions, Neurosky, Emotiv, Guger Technologies OEG.

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