

The global economy has undergone significant transformations due to the technological, legal, and economic concepts that emerged from the industrial revolution. These initiatives aim to boost organizational productivity and efficiency by fostering effective communication across various organizational functions. The OECD indicates that most governmental policies in developing countries aimed at supporting potential R&D sources within governmental firms have yielded fragmented and disjointed results, rendering them ineffective. The global innovation index (GII) reveals that developing countries tend to rely on minimal spending, which may lead to various deficiencies in supporting management disciplines. In the forthcoming years, these trends are expected to exert considerable pressure on the global economy, presenting substantial challenges for systems that are not adequately prepared. Systems frequently find it challenging to adapt to swift changes, particularly when confronted with rapid growth and the necessity for transition.