Six Sigma as Quality Control Concept

K.N. Voronkov

Tambov State Technical University, Tambov

Key words and phrases: product quality control; Six Sigma system; causes of defects and faults in business processes; statistic calculation method.

Abstract: The paper presents the concept of quality control Six Sigma. It is the technique of business processes optimization, identification of faults and defects causes in business processes and elimination of these defects by focusing on output parameters which are important for the consumer.