

A Classification of Factors That Impact the Role of the CIO

Research-in-Progress

Vess L. Johnson
University of North Texas
vess.johnson@unt.edu

Natalie Gerhart
University of North Texas
natalie.gerhart@unt.edu

Leon Kappelman

University of North Texas
leon.kappelman@unt.edu

Abstract

The struggle to understand the changing role of the CIO has been plaguing researchers for decades. The goal of this research is to define a more granular framework for defining the roles of the CIO. This framework is based on two dimensions: interactions (“with whom” the CIO interacts with) and activities (“what” the CIO does during that interaction). The study began in 2013 with a review of the literature and a survey of 285 CIOs. Based on the results of this initial study, the dimensions were refined. A second study will be launched in the spring of 2014. Our objective is to compare the results of this study to CIO types defined in prior frameworks. The intent is for this study to serve as a point of convergence for past CIO role research.

Keywords

CIO, alignment, critical success factors.