Tool: Chief Technology Officer Sample Job Description

Published 10 May 2022 - ID G00768943 - 1 min read

By Analyst(s): Samantha Searle, Nick Jones

Initiatives: Digital Innovation and Enablement Function

> Organizations are appointing CTOs to develop technology strategies and to lead technology innovation. Enterprise architecture and technology innovation leaders aspiring to become CTOs can use the attached job description to develop their skills, whereas CEOs and CIOs can use the Tool to hire CTOs.

When to Use

Use this chief technology officer (CTO) job description to hire a new CTO or define the CTO role and its responsibilities in an end-user organization. Because the precise focus of the CTO role depends on the organization's digital business needs, we recommend leveraging Gartner's four CTO personas to help you decide what type of CTO is the best fit for your organization.

CTO Sample Job Description

Directions for Use

This sample job description can be used in the following ways:

- New CTOs can use it to clarify their key responsibilities and to adapt the CTO role to their organizations' situations and technology needs.
- CEOs or CIOs who are hiring a CTO can use it to find appropriate candidates.
- Enterprise architecture (EA) and technology innovation (TI) leaders who aspire to become CTOs can use it to determine how to evolve their skills and experience, to be considered for the CTO role.

Recommended by the Authors

How Chief Technology Officers Can Deliver Value by Using Our Four Personas

The Chief Technology Officer's First 100 Days

How CTOs Can Create a Winning Digital Innovation and Enablement Function

How CTOs Can Build a Technology Talent Acquisition Strategy

How CTOs Can Enable Business Teams to Make Informed Technology Decisions

A CTO's Guide to Build the Right Executive Partnerships

Disclaimer: Unless otherwise marked for external use, the items in this Gartner Tool are for internal noncommercial use by the licensed Gartner client. The materials contained in this Tool may not be repackaged or resold. Gartner makes no representations or warranties as to the suitability of this Tool for any particular purpose, and disclaims all liabilities for any damages, whether direct, consequential, incidental or special, arising out of the use of or inability to use this material or the information provided herein.

Spreadsheets published by Gartner may leverage features such as pivot tables and macros that are supported in a Microsoft Windows environment and with Microsoft Excel 2007 or higher.

See Gartner Internet Browser System Requirements for more information.

Document Revision History

Tool: Chief Technology Officer Sample Job Description - 19 November 2020

© 2023 Gartner, Inc. and/or its affiliates. All rights reserved. Gartner is a registered trademark of Gartner, Inc. and its affiliates. This publication may not be reproduced or distributed in any form without Gartner's prior written permission. It consists of the opinions of Gartner's research organization, which should not be construed as statements of fact. While the information contained in this publication has been obtained from sources believed to be reliable, Gartner disclaims all warranties as to the accuracy, completeness or adequacy of such information. Although Gartner research may address legal and financial issues, Gartner does not provide legal or investment advice and its research should not be construed or used as such. Your access and use of this publication are governed by Gartner's Usage Policy. Gartner prides itself on its reputation for independence and objectivity. Its research is produced independently by its research organization without input or influence from any third party. For further information, see "Guiding Principles on Independence and Objectivity." Gartner research may not be used as input into or for the training or development of generative artificial intelligence, machine learning, algorithms, software, or related technologies.