

Cast Study: IRS Data Integrity

ABSTRACT

Case Study: IRS Data Integrity – It is a dream for most businesses to have every US citizen as their customer. However, such a loyal following also comes with many expected and unexpected data challenges. This is an issue the IRS has had a century to grapple with but also a century to refine their approach. This presentation gives a blueprint on how to jump-start the journey toward more control of your data. You will hear a real-world use case that provides useful planning information for both the business and technical audience.

BIOGRAPHY

Daniel Chaddock

Director, Solution Engineering
Internal Revenue Service



Mr. Chaddock is Director of Solution Engineering at the Internal Revenue Service. In this role, he is responsible for delivering the technical engineering that occurs early in the lifecycle. This includes all aspects of design and modeling across all technical disciplines, including data, infrastructure and systems. Mr. Chaddock outlines the behavior of and interaction between system components and also verifies and approves final technical design specifications, engineering changes, and proposals for implementing technology within systems. His team defines an IRS-wide data environment to more easily and efficiently organize, identify, share, re-use, and correlate data that enables the Business to consume information and maximize value to the agency. With 18 years of experience spanning the private and public sectors, Mr. Chaddock's career has evolved around data and business intelligence. Prior to joining the IRS, Mr. Chaddock held positions with AOL where he established an industry respected data mining team that helped surge AOL to a market leader. Mr. Chaddock began his career at the Pentagon, again with emphasis on storing large amounts of data for use in field deployments.