



Demystifying "Translation Software" in Healthcare Imaging: A Perspective from Imalogix

Introduction

Imalogix has consistently been at the forefront of innovation and customercentric solutions for over a decade. Our success is rooted in a profound commitment to understanding the needs of our customers, resulting in unparalleled service and cutting-edge technology that addresses the most pressing challenges in the industry.

One of the most critical needs we identified early on was the importance of data normalization and seamless integration. As healthcare organizations strive to meet the stringent requirements of electronic clinical quality measures (eCQMs), the ability to transform and map data efficiently is paramount. This process, often referred to as data transformation or data mapping, involves converting data from one format or structure into another, ensuring compatibility across different systems and standards.

In response to this need, Imalogix developed a robust platform designed to tackle these complex issues head-on. Our platform's ability to normalize and integrate data has become an essential tool for healthcare providers, enabling them to meet regulatory requirements, perform advanced analytics, and improve patient care outcomes.

For over a decade, the Imalogix platform has empowered our hospital clients to comply with federal, state, and local regulations—including Leapfrog reporting—without the need for additional software that demands ongoing maintenance or costly IT resources. This built-in integration allows hospitals to maintain their existing workflows without disruption, ensuring that compliance and reporting are handled efficiently and effectively.

Recently, there has been a surge in discussions around the necessity of "translation software" to support eCQMs. The term has been used by some to describe a proprietary tool designed to transform radiology data into a format compatible with eCQM reporting. However, this is not a new or novel concept. In fact, what is being referred to as "translation software" is simply another name for the function that Imalogix has offered for years as part of our platform.

The ability to transform and map data is not exclusive to any one entity. At Imalogix, we have integrated this critical capability into our platform, empowering a growing number of healthcare providers to achieve their compliance and reporting goals with ease. Our platform's success is a testament to its power and effectiveness, which is why it continues to attract a large and expanding customer base.

Author



Olav Christianson, MS, DABR VP, Clinical Strategy



olav.christianson@imalogix.com



While the term "translation software" may seem new, it is merely a rebranding of function that has been central to Imalogix's offerings for years. We remain committed to providing innovative solutions that meet the evolving needs of the healthcare imaging industry, ensuring that our customers are always equipped with the tools they need to succeed.

For regulators and healthcare providers alike, it's important to recognize that effective data transformation and normalization are crucial for meeting eCQM requirements, and these capabilities have long been at the core of the Imalogix platform.