In the last 3 decades, the healthcare IT industry has done a great job focusing on digitizing the healthcare data, mainly getting the data into machines, and connecting the data silos around the individual patient.

But there is still a great challenge in broadly utilizing this data for clinical research, population management, performance improvement, innovation driving and more. Today, after many decades and for all sorts of reasons - privacy risks, complex technology environments, multiple disorganized data sources, lack of skill set to serve all the growing demand - healthcare data, is still very much locked.

What the industry needs is a paradigm shift.

In the short lecture I will review the challenges around data in healthcare and an innovative paradigm for democratizing and using healthcare data.