



# Power BI in Healthcare

#SQLSatMadison  
Apr 6<sup>th</sup> 2019

Ross McNeely will be presenting at SQL Saturday Madison on Apr 6<sup>th</sup> 2019. To get the latest schedule please Checkout <https://www.sqlsaturday.com/842/Sessions/Schedule.aspx>

## Analytic Opportunity (15 minutes)

**Overview:** I will call out the typical analytic needs throughout a healthcare system. After identifying the analytic needs, we review how to integrate analytics into your organization through the Power BI platform. I will walk through how to incorporate Power BI into your analytic decision matrix.

**Attendee Takeaway :** Understand where and how Power BI fits within a healthcare organization. There will be a Sample Analytic Decision Matrix (digital handout) for this section.

## Power BI Features / Capabilities (15 minutes)

**Overview:** A healthcare organization requires numerous capabilities to meet everyday demands. Power BI meets those different analytical demands by providing various capabilities delivered on-premises and in the cloud. I will discuss what the key capabilities are, and how they work together.

**Attendee Takeaway :** Understand the capabilities Power BI brings to your healthcare organization. There will be a Power BI Feature Map (digital handout), and demos for this section.

## Power BI Development and Deployment (20 minutes)

**Overview:** I will talk about the typical data sources within a healthcare system, and the many more data sources that are external to a healthcare system. We will review the different development strategies to address the multitude of sources. Once development is completed I will discuss the deployment strategies to address security, and integration options.

**Attendee Takeaway :** Understand how to support teams within your organization, whose maturity in Power BI development and deployment varies. There will be Power BI Deployment (digital handout).