ANALYTICS FOR HOSPITAL HEALTH CARE DATA

PROBLEM STATEMENT

Health care industry desires to clarify the patients using their pathology data for their care management improvement that facilities to build a multi-classification to build care management model with right classification of patient. Descriptive analysis, which examines and describes something that's already happened. Diagnostic analysis, which seeks to understand the cause of an event. Predictive analysis, which explores historical data, past trends, and assumptions to answer questions about the future.

Who does the problem affect?	**Due to lack of effective data governance procedures, capturing data is one of the biggest obstacles for healthcare organizations.**
What is the issue?	**clarify the patients using their pathology data for their care management improvement that facilities to build a multi-classification to build care management model with right classification of patient.**
When does the issue occur?	**Maintaining a large amount of data. Ensure the data arrives at high speed. Monitor the different types of data.**
Where is the issue occurring?	**Combining and analyzing them in one place is one of the common challenges in data analytics. It can turn out to be more complicated if done manually. And it also increases the chances of error, making the data unreliable.**
Why is it important that we fix the problem?	**Prevention of unneeded emergency room visits Improved staff management, Streamlined hospital operations, Better customer service, Development of the management.**