

structured data is your hospital EHR

Hospitals can typically populate between 25-30% of GWTG data elements, even without EHR workflow updates. This means less time spent abstracting data.

Hospitals investing IT resources to update EHR workflows that capture more structured data have significantly more variables populated.

Your hospital IT department creates an extract of data from your EHR or other system.

Your hospital IT team converts the extracted



Identify an IT champion to work with your clinical champion

- o IT resources are needed to assist with extracting a formatted file from your hospital EHR or other system(s).

The AHA Interoperability Team will help your team with the following:

- o Creating a customized mapping scheme compatible with your EHR vendor.
- o Mapping the extracted file to the GWTG file specifications.
- o Guiding you on how to upload the .csv/.xlsx file into GWTG.

Include your local AHA Field Representative and AHA Interoperability Team in your discussion to provide support and guidance.

The AHA Interoperability Team and your local AHA Field Representative are ready to help and can provide support and guidance throughout the process. Detailed technical file specifications and uploader instructions are found within the GWTG registry to help guide your team. Additionally, the Uploader tool provides targeted feedback on file errors as your team becomes familiar with the process.

GWTG has Compatible Vendors that can provide direct IT support to participating hospitals. Support services may include building the file extract, mapping data, creating a file, uploading data, and updating EHR workflows. We are working with some of our existing vendors to include the cardiogenic shock registry in their services. Please contact cardiogenicshock@heart.org to discuss interoperability options.