Requirements were focused on the sociology of small, loosely coupled groups of experimenters working on their respective sub-detectors.

- Familiar with either NI LabVIEW\textsuperscript{TM} or ROOT, rarely both.

The system collects both monitoring and run data from various sources in a common transfer format and logs them as ROOT \texttt{TTree}s. Data can be then retrieved and transferred again in the same transfer format.

The chosen data transfer format was GXML, an XML-based format that can map all LabVIEW\textsuperscript{TM} data types.

- A reference implementation is available from NI.
- We mapped it onto ROOT \texttt{TTree}s.

A Javascript monitoring data viewer was developed.

The system has been up, running and storing monitoring and run data since November 11, 2011. The only needed corrections/extensions were related with the handling of large ($O(10^7)$ members) arrays.

More details in the poster and in the paper that will follow.