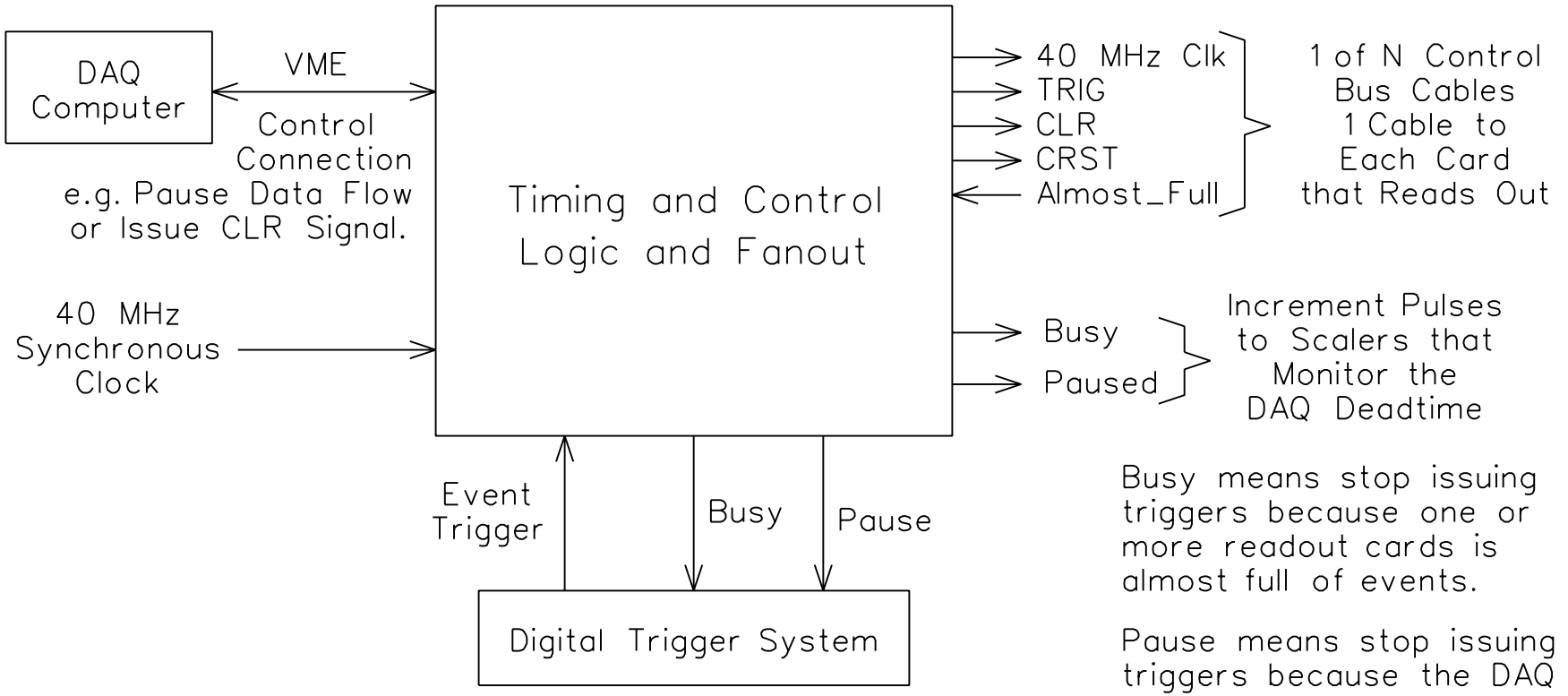
# Timing and Control - Logic and Fanout




Busy means stop issuing triggers because one or more readout cards is almost full of events.

Pause means stop issuing triggers because the DAQ Computer wants the data flow to stop.

Each Control Bus cable carries the following signals from the Timing and Control Fanout to a card that reads out in the TDC DAQ System: Synchronous 40 MHz Clock, TRIG, CLR, and CRST.

In addition each Control Bus cable carries the Almost_Full signal from the readout card that it services back to the Timing and and Control logic.

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