



EUROPEAN
SPALLATION
SOURCE

European Spallation Source ICS Status Update

Faye Chicken

Work Package Manager WP04

European Spallation Source ERIC

2019-06-20



- 7 years at Department of Materials, University of Oxford as Instrumentation Technician.
- 2 years at CERN in Radiation Protection with Instrumentation & Logistics group.
- 2016 started at ESS, Aug' 2017 joined ICS.
- Controls Technician & Work Package manager for Hardware core.

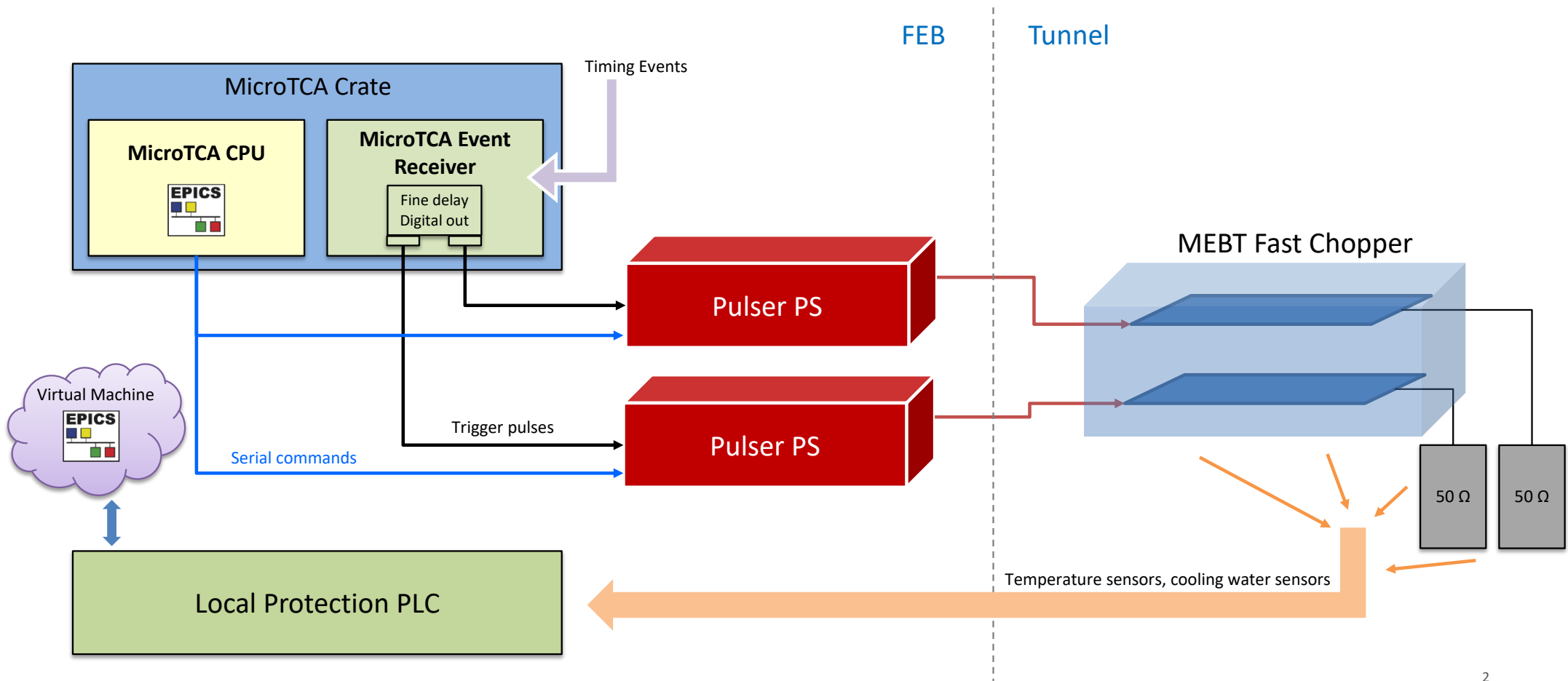


Accelerator Update

MEBT Installation



MEBT Chopper Control System



MPS & FBIS

Interface between FBIS and BLM has been finalised.

RTM card is under development by PSI for use on the IOxOS IFC1410 board.

Anticipated delivery is Sept. 2019.

Currently defining interface controls between FBIS and RF Local Protection System (RF LPS)

- Current tests are using intermediate interface of IOxOS DIO3118 FMC board.



EPICS training is currently being organised.

ICS has recently signed a contract with provider for the trainings.

WP04 now has dedicated EPICS personal in Wayne Lewis.



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Thank you