

## Fermilab

Long-Term  
Data Storage

Time Distribution Unit

Fermi DAQ-1

Main Injector Clock

## Shore Hut

Power Supply

Uninterruptible  
Power Supply

GPS Disciplined  
Oscillator

Standard Network Switch

Shore  
DAQ-1

Shore  
DAQ-2

Shore  
DAQ-3

Shore  
DAQ-4

Standard Network Switch

WR Switch  
(GrandMaster)

WR Switch

MUX/DEMUX

### Key

Power

Network

Power + Network

## Wentworth 2W Pit

### CHIPS-5

MUX/DEMUX

Media  
Converter

AC/DC

Control

Relay

Junction-Box

×5

×1

Nikhef-Container

WR Switch

WR Switch

Media  
Converter

AC/DC

AC/DC

AC/DC

Control

Relay

Nikhef POM

Calamares  
Board

Central Logic  
Board

Calamares  
Board

×15  
CW+PMT

×15  
CW+PMT

×56

Madison-Container

WR-LEN

Router

Switch

AC/DC

AC/DC

AC/DC

Beagle-  
bone

Danout  
Board

×6

Madison POM

Beagle-  
bone

Badger Board

×15

μDAQ

CW+PMT

×6

