

DiscWin Server

C++ Application

DSM Configuration

```
<dsm ...>  
<sensor class="xxx" .../>  
<sensor class="yyy" .../>  
...  
</dsm>
```

SyncRecordBuilder

DataSamples

Sensor

Sensor

Sensor

Sensor

Sensor
Control

RT-Linux FIFOs

RT-Linux

module

module

Hardware
ARINC, AtoD,
Serial UARTs,
Digital IO, IRIG Clock

