

Target Hardware

PLC
Runtime

Engineering System

Model
Runtime

Hardware
Connection

```
graph LR; subgraph Target_Hardware [Target Hardware]; PLC_Runtime[PLC Runtime]; end; subgraph Engineering_System [Engineering System]; Model_Runtime[Model Runtime]; end; PLC_Runtime -- Hardware Connection --> Model_Runtime;
```

The diagram illustrates a bidirectional hardware connection between two systems. On the left, a box labeled 'Target Hardware' contains a rounded rectangle labeled 'PLC Runtime'. On the right, a box labeled 'Engineering System' contains a rounded rectangle labeled 'Model Runtime'. A horizontal line with arrows at both ends connects the two rectangles, with the text 'Hardware Connection' centered above the line.