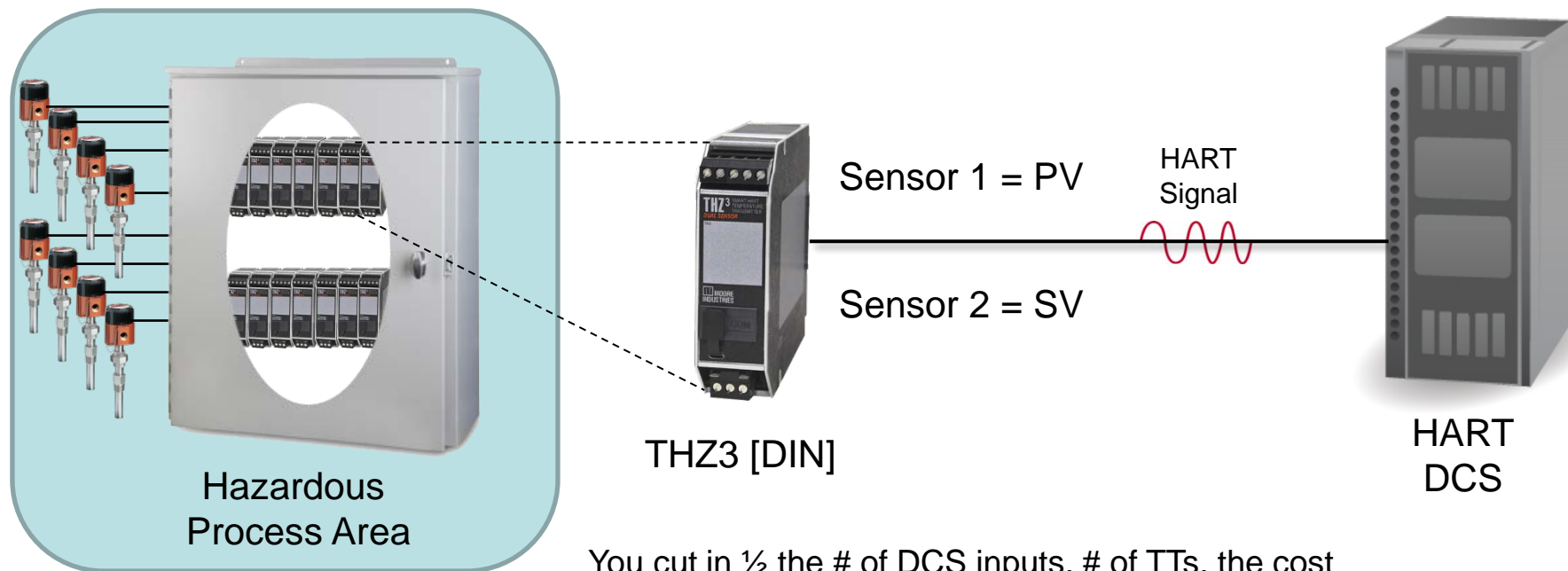# DIN Rail Mount Temperature Transmitters

- Mount temperature transmitters in junction boxes close to the process unit to **reduce thermocouple extension wire** and all the associates problems

- If you have HART input cards available you can radically **reduce your costs** by wiring two sensors into each TT and reading them digitally

Sensor 1 = PV

Sensor 2 = SV

HART Signal

THZ3 [DIN]

HART DCS

Hazardous Process Area

You cut in ½ the # of DCS inputs, # of TTs, the cost of each, the j-box space needed for the TTs & # of wires needed back to the DCS