

article tikz chains document

tikzpicture[ scale=0.75, start chain=1 going below, start chain=2 going right, node distance=1mm, desc/.style= scale=0.75, on chain=2, rectangle, rounded corners, draw=black, very thick, text centered, text width=8cm, minimum height=12mm, fill=blue!30 , it/.style= fill=blue!10 , level/.style= scale=0.75, on chain=1, minimum height=12mm, text width=2cm, text centered , every node/.style=font= ]

[level] (Level 5) Level 5; [level] (Level 4) Level 4; [level] (Level 3) Level 3; [level] (Level 2) Level 2; [level] (Level 1.5) ; [level] (Level 1) Level 1; [level] (Level 0) Level 0;

(Level 5); [desc, it] (Archives) Archives/File Servers; [desc, it, continue chain=going below] (ERP) ERP/Finance/Messaging; [desc] (Operations) Operations Management/Historians; [desc] (Supervisory) Supervisory Controls; [desc, text width=3.5cm, xshift=2.25cm] (PLC) PLC/RTU IP Communication; [desc, text width=3.5cm, xshift=-4.5cm] (SIS) Safety Instrumented Systems; [desc, xshift=2.25cm] (IO) I/O from Sensors;