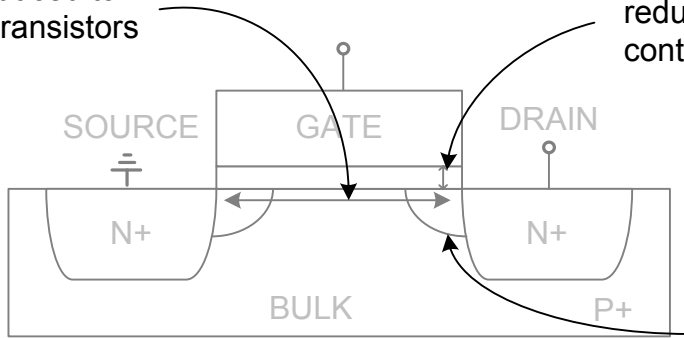


1. Length is reduced to make smaller transistors

2. Oxide thickness is reduced to maintain charge control



Cross section of a NMOS transistor

3. Pocket implants are added to control punch through