**Assumed situation: Real-world situation:** Unable to complete Data<sub>1</sub> Data<sub>2</sub> Insufficient data<sub>1</sub> Medical LLM Task<sub>1</sub> Data<sub>3</sub> Hospital<sub>1</sub> Unable to exchange data in plaintext Unable to Sufficient data complete Insufficient data<sub>2</sub> Medical LLM Hospital<sub>2</sub> Task<sub>2</sub> Unable to exchange data in plaintext **Medical LLM** Unable to complete Task Insufficient data<sub>3</sub> Medical LLM Task<sub>3</sub> Hospital<sub>3</sub>