# Multi-step DFT Execution

**Search Structural Information**
(Web Search, Open Database)

Human — 2 min~20 min
TritonDFT — 5 s~1 min

**Configure Physical Parameters**
(Science Expertise)

Human — 27 min~4 hour
TritonDFT — 4 s~2 min

**Write DFT Library Scripts**
(Software Details)

Quantum Espresso    VASP

Human — 11 min~2 hour
TritonDFT — 5 s~1 min

**Job Submission & Parallelization**
(HPC Expertise)

Human — 5 min~10 min
TritonDFT — 5 s~2 min

**Log Parsing & Result Analysis**
(Software + Science Expertise)

Human — 15 min~3 hour
TritonDFT — 4 s~5 min