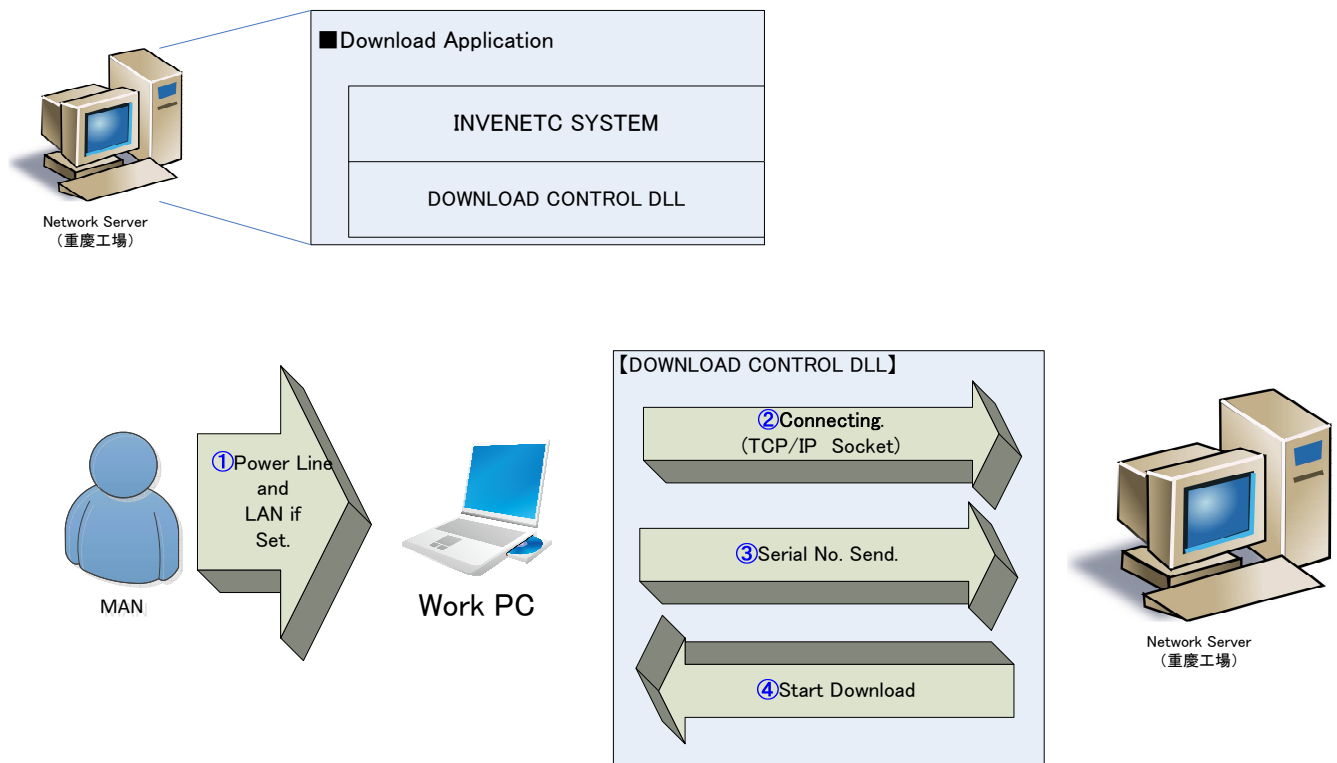
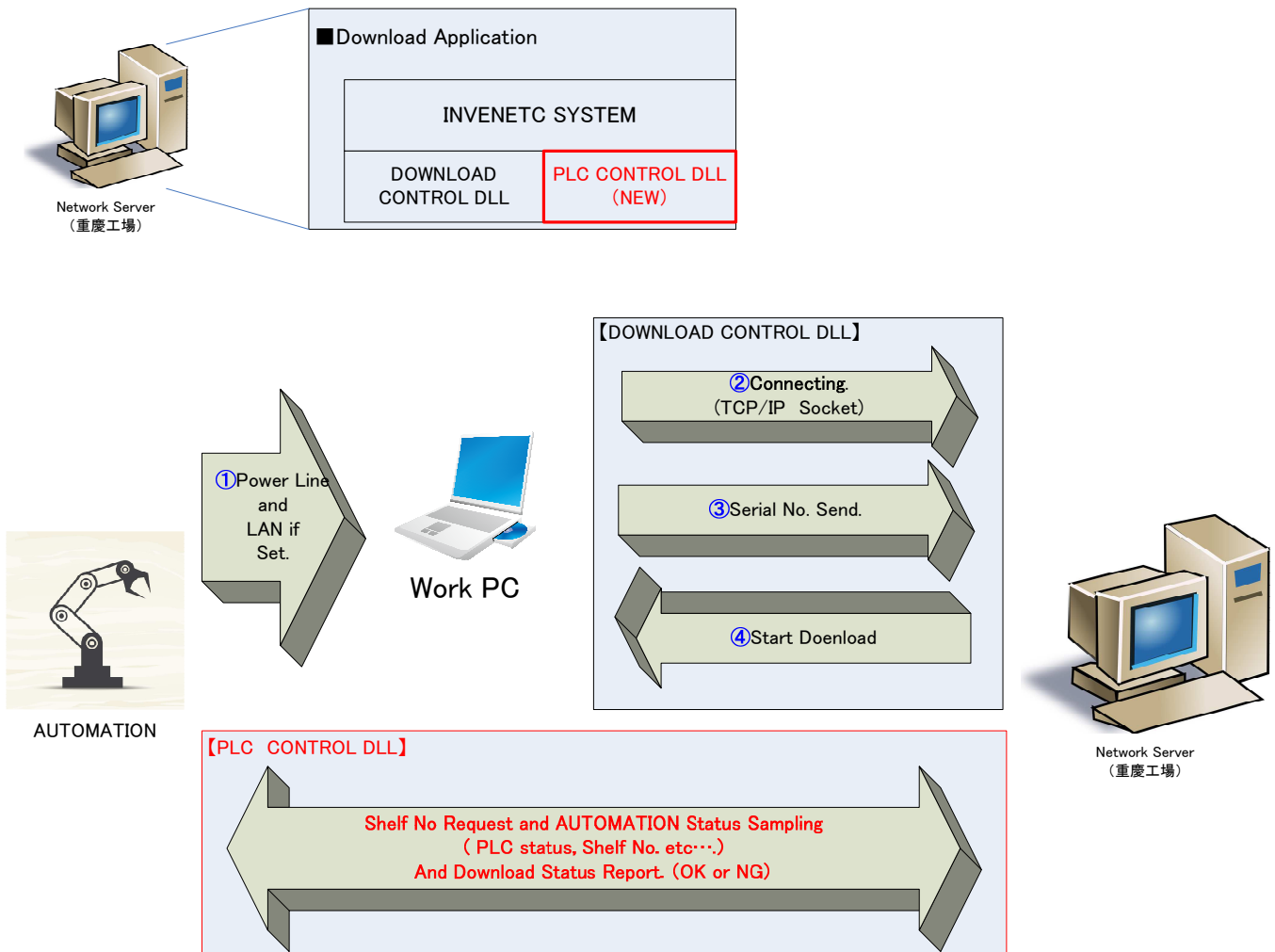


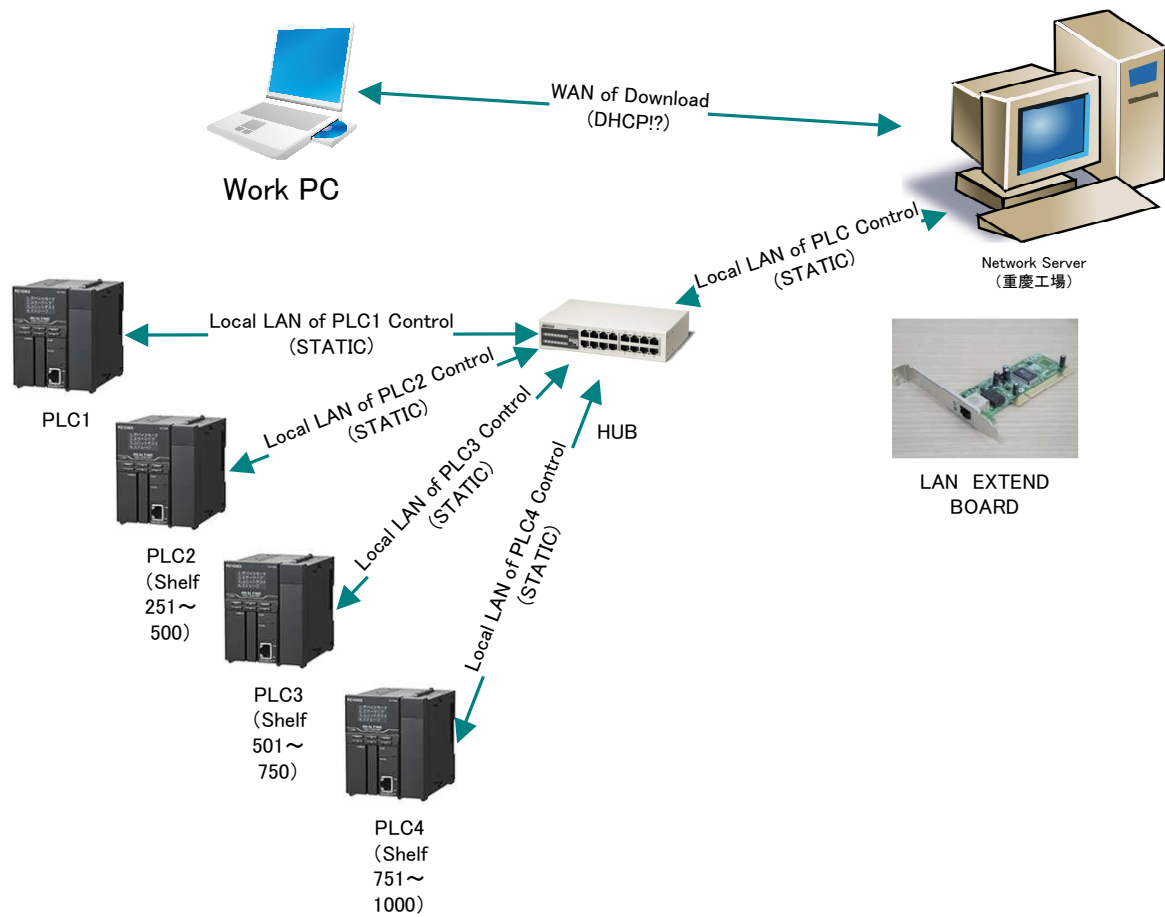
## ●The present interface of Inventec ???



## ●New interface of Inventec



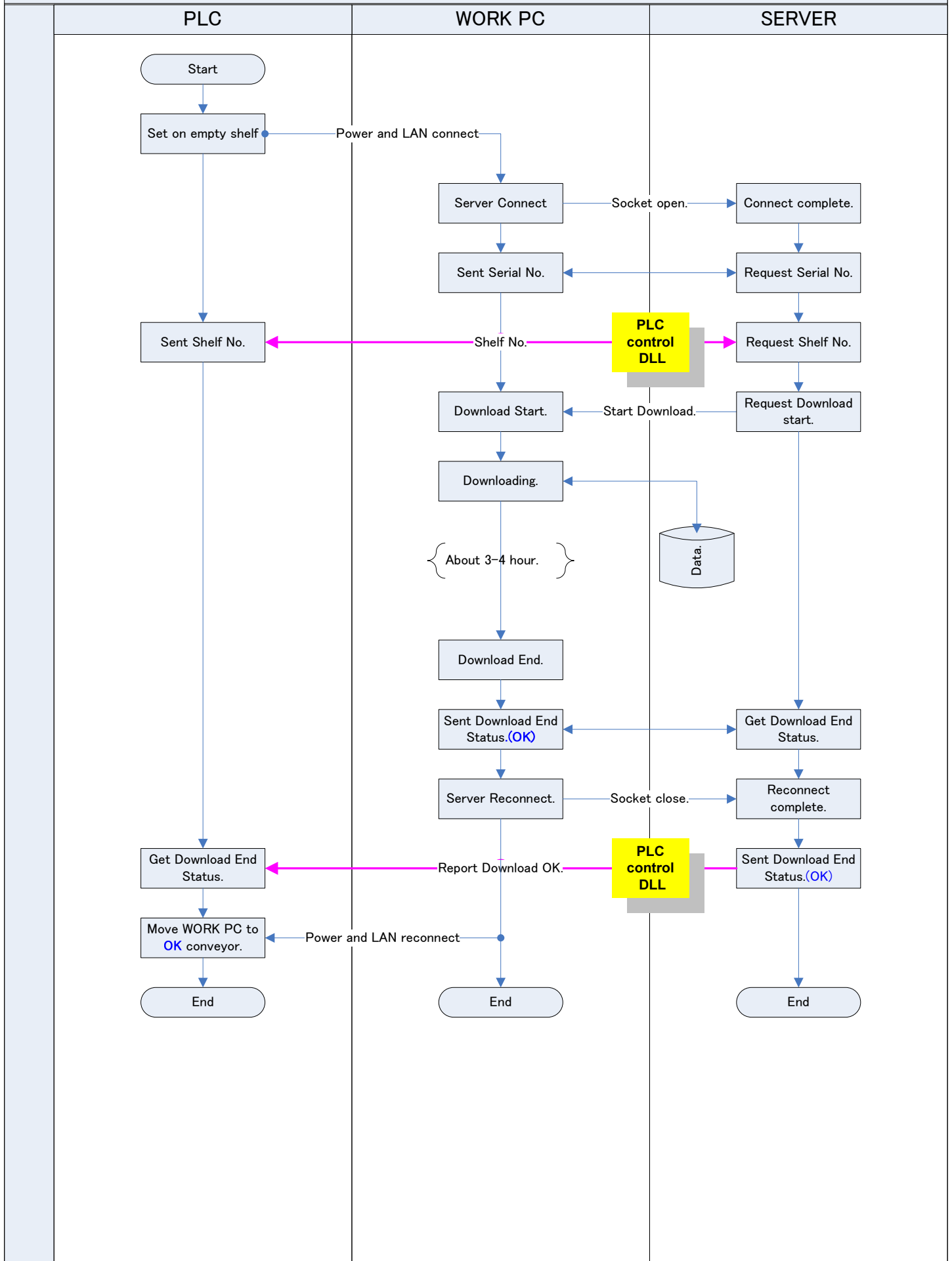
## ●Detail of interface (LAN)



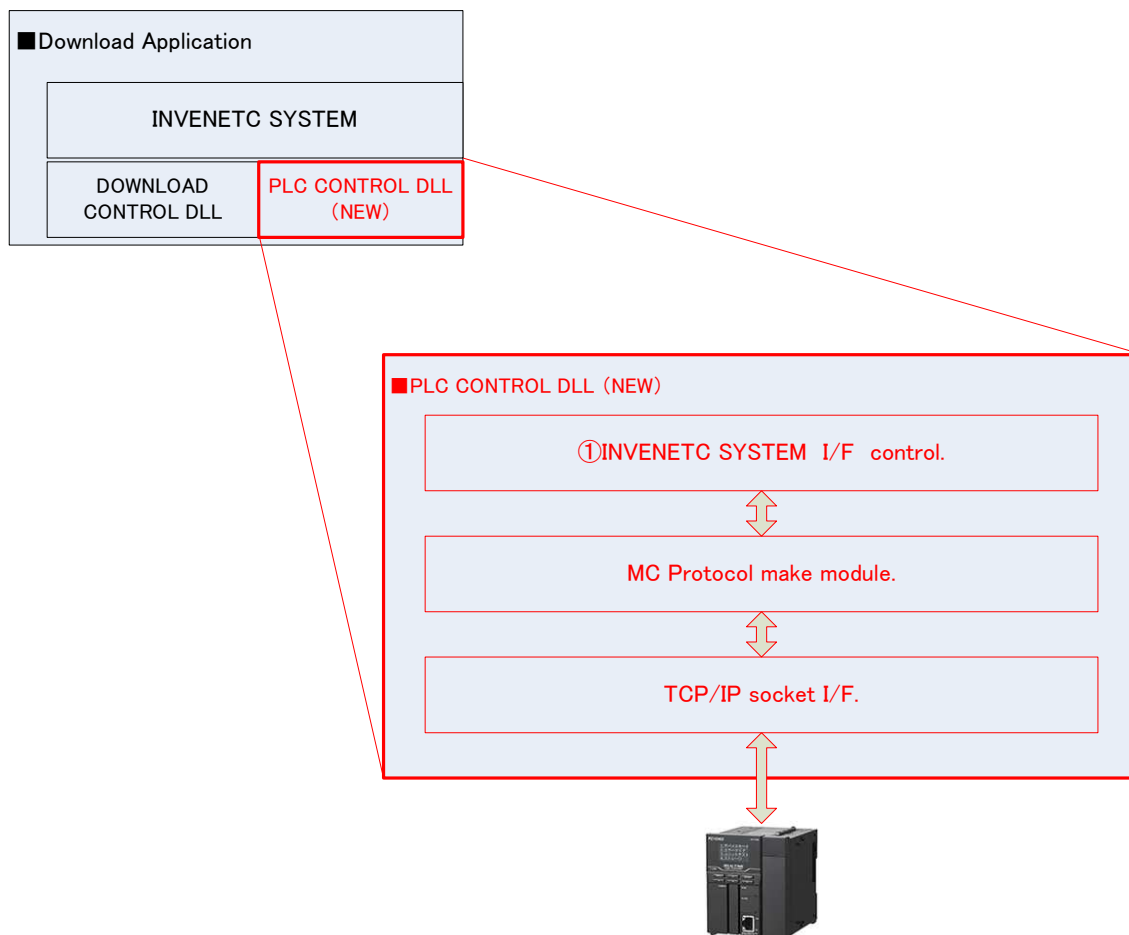
LAN Unit	Shelf	IP Address	NET MASK	Default Getway
Server	—	192.168.0.5	255.255.255.0	192.168.0.1
PLC1	1~250	192.168.0.10		
PLC2	251~500	192.168.0.40		
PLC3	501~750	192.168.0.70		
PLC4	751~1000	192.168.0.100		

## ●FLOW(1PC Download)

### 1PC Download



●Structure of INVENTEC system include PLC control DLL (※Updated information)



①INVENTEC SYSTEM I/F control.

- This module controls the interface with the high rank (INVENETC system).
  - WORD Request\_EntryShelfNo()
  - Request\_ExitWork(WORD ShelfNo, WORD Result)
  - Request\_All\_ShelfStatus(\*WORD ShelfStatus)

②MC Protocol make module.

- This module, creates a packet data of MC protocol.
- MC protocol is a packet format for communicating with the PLC.

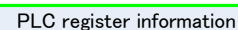
③TCP/IP I/F socket I/F.

- This controls the socket communication for transmitting MC protocol packet data.

【PLC Register Allocation】  
D1000:最終放入庫位番号

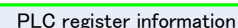
■Request ExitWork(WORD ShelfNo, WORD Result) Function.

- ### INVENETEC SYSTEM and PLC control SAMPLE.



Request\_ExitWork Function Issue.

### INVENETEC SYSTEM and PLC control SAMPLE.



Request All ShelfStatus Function Issue.