



**DALMIA CEMENT (B) LIMITED – CEMENT PLANT
ARIYALUR
INSTRUMENTATION MANUAL**

Issue No. 02	Rev. No: 00	Effective Date: 01.11.2019	SOP/INST/054
Issued By: M.R		Approved By: HOD - INSTRUMENTATION	
SOP for Expert Optimizer Server Startup			

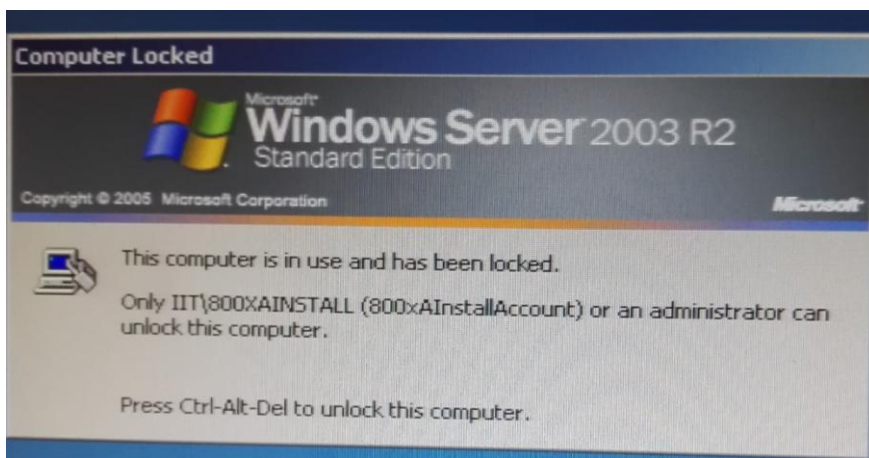
Procedure:

- Ensure Power supply cable was connected and Power LED was glowing at rear side of the server.
- Press the power button to startup the server and Ensure All hard disk power LED is glowing and Hard disk Communication LED is blinking in green color.
- Wait until display of log in window. If there is no progress in startup or Login window not displayed with in 5 Min please contact the concern for further support.



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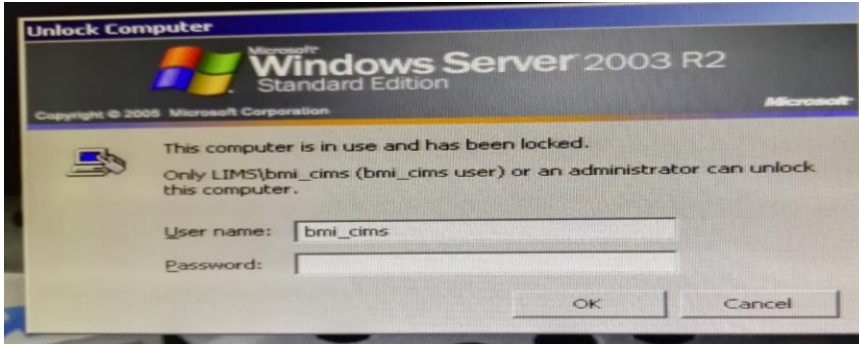




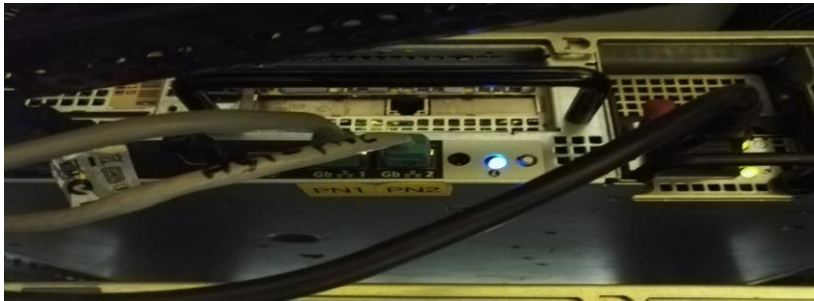
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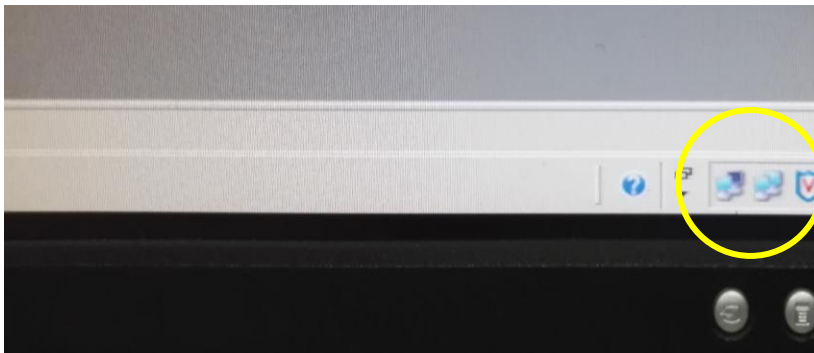
- Press Ctrl-Alt-Del Button and provide User name & password to login the system.



- Ensure PN1 and PN2 Networking cables are connected in rear side of the server.



- Ensure PN1 & PN2 Networks is connected at right bottom of the system.





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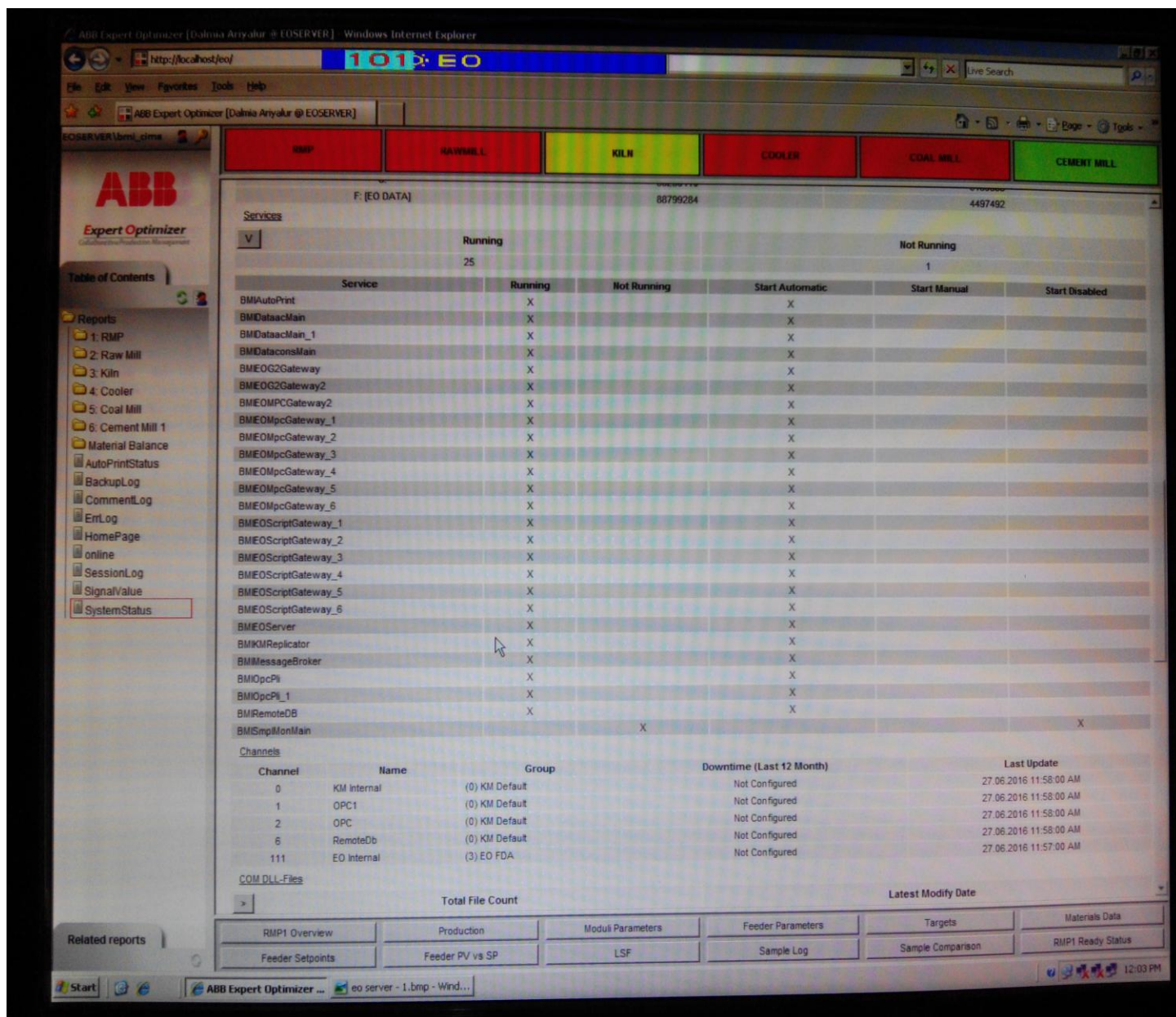
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- Open the internet explorer and type the following address and ensure all services are running.
<http://localhost/km>
- Ensure X mark for all the services in Running Column.



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- Now the system is ready for operation.
- Totally 6 Areas are available to run in Expert Optimiser



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- Each Area can be indicated in 3 Status as mentioned below.



Yellow Colour Indicates **Not Ready** . Mill Not run or Initial Conditions Not Satisfied.



Red Colour Indicates **Ready**. Mill Run and Initial Conditions Satisfied.



Green Colour Indicates **Auto** Mode. Running In EO.