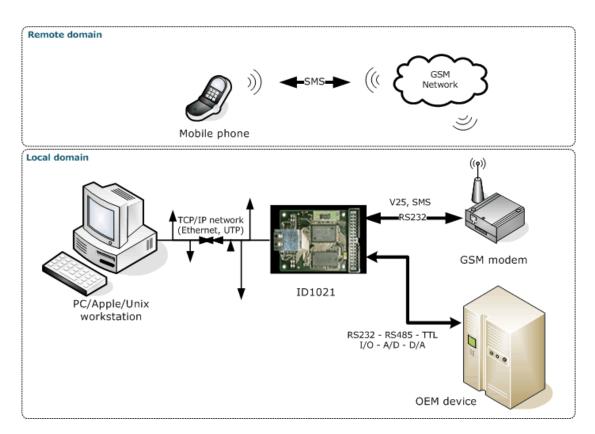
NECOSO SOLUTIONS FOR M2M COMMUNICATIONS WITH GSM TECHNOLOGY



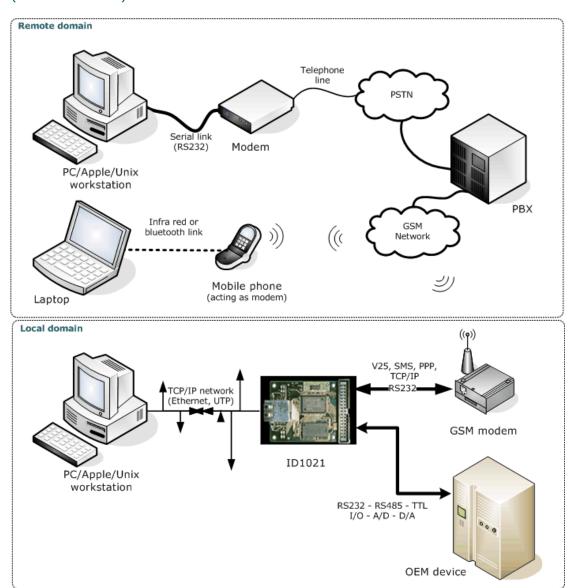
SMS solution



- Local communications with OEM device via ethernet (TCP/IP)
- Remote communications with OEM device via SMS

GSM data solution

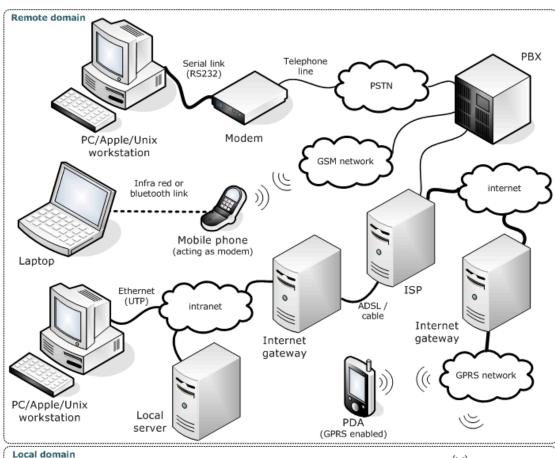
(circuit switched)

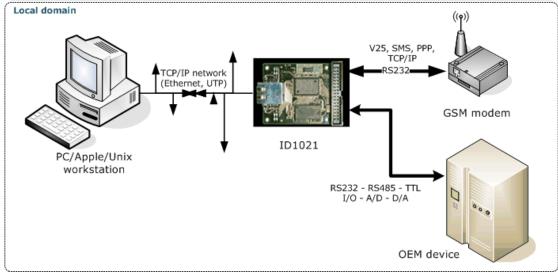


- Local communications with OEM device via local ethernet (TCP/IP)
- Remote communications with OEM device via GSM data (TCP/IP)

GPRS solution

(packet switched)

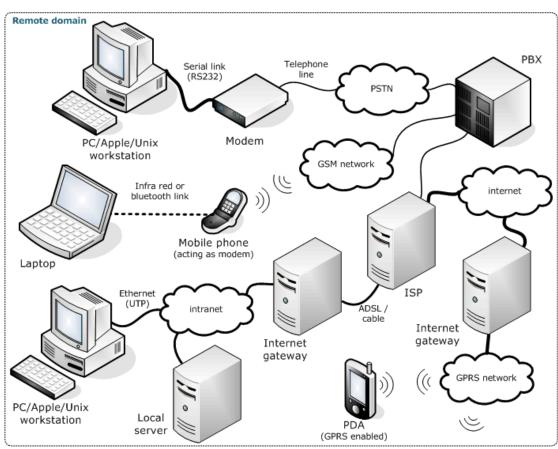


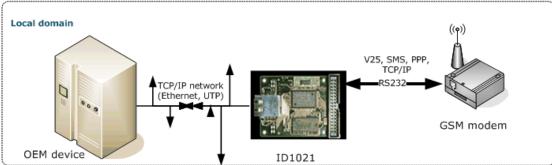


- Local communications with OEM device via local ethernet (TCP/IP)
- Remote communications with OEM device via GPRS (TCP/IP)
- Option for direct communications via internet (public IP address)

GPRS-to-ethernet bridge solution

(packet switched)





- Local communications with OEM device via local ethernet (TCP/IP)
- Remote communications with OEM device via GPRS (TCP/IP)
- ID1021 functions as a transparent GPRS-to-Ethernet bridge
- Option for direct communications via internet (public IP address)

AVAILABILITY OPTIONS

Ready-to-use solutions

NCS0401 (= ID1021 + small housing) + external GSM modem







NCS0402 (= ID1021 + GSM modem + big housing)



Design-in solutions

All in own housing (= ID1021 module + GSM modem)



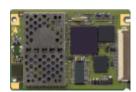




All on own PCB = (ID1021 design-in + GSM module)









Necoso has set up a partnership with Siemens, Zenitel and Telfort for realizing turnkey M2M solutions using GSM technology. Browse to following page on our website for more information:

http://www.necoso.com/gsm_partnership.htm

Reference projects can also be found on our website:

http://www.necoso.com/references.htm

CONTACT INFORMATION

The ID1021 is a product from Iolia Datacom.

Necoso is the exclusive dealer of Iolia products for Europe.





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