



Company website: <https://podgroup.com/>

## Mobile Core Engineer

### Job Description

Opportunity to join Pod Group's Network Operations team as a mobile core engineer to support mobile network services. You will be responsible for the day-to-day running of Pod's network and troubleshooting.

### Required experience:

-Formal telecoms/electronic qualification or equivalent experience gained through previous roles.

### Optional / valued experience:

- Understanding of the home mobile core network architecture including HLR / HSS, GGSN / P-GW, SMS-C, CAMEL Phase 2
- Understanding of mobile roaming architecture including the role of serving networks, signaling interconnect, and GRX / IPX providers
- Knowledge of 2G / 3G networking, and 4G LTE technologies
- Understanding of Telecom protocols including Signalling SS7 & SIGTRAN, Diameter
- Technical knowledge of maintaining on-premises equipment and cloud services such as virtual machines, storage, network, and security.
- Understanding of IP networking. Routing / switching / Firewalls / VPNs

### Required basic knowledge of protocols and platforms:

Linux O/S: Centos especially.  
Windows  
MySQL and Postgres databases  
SSH / Linux terminal  
tcpdump/wireshark  
HTTP API

### Optional / valued knowledge of protocols and platforms

SS7 / MAP / SCCP  
Diameter LTE Signalling  
SIP signalling  
RADIUS  
Diameter Gy/Gx  
GTP v1/v2  
Virtualisation & Containerisation technologies, including Cloud (AWS, Azure), VMware, Docker

Wage: ~ HK\$20-24k

*Please send your application with detailed resume to Mr. Sunny Mak (email: [sunny.mak@podgroup.com](mailto:sunny.mak@podgroup.com)).*

Note:

1. Training will be provided
2. Academic qualification: Undergraduates, fresh graduates are welcome