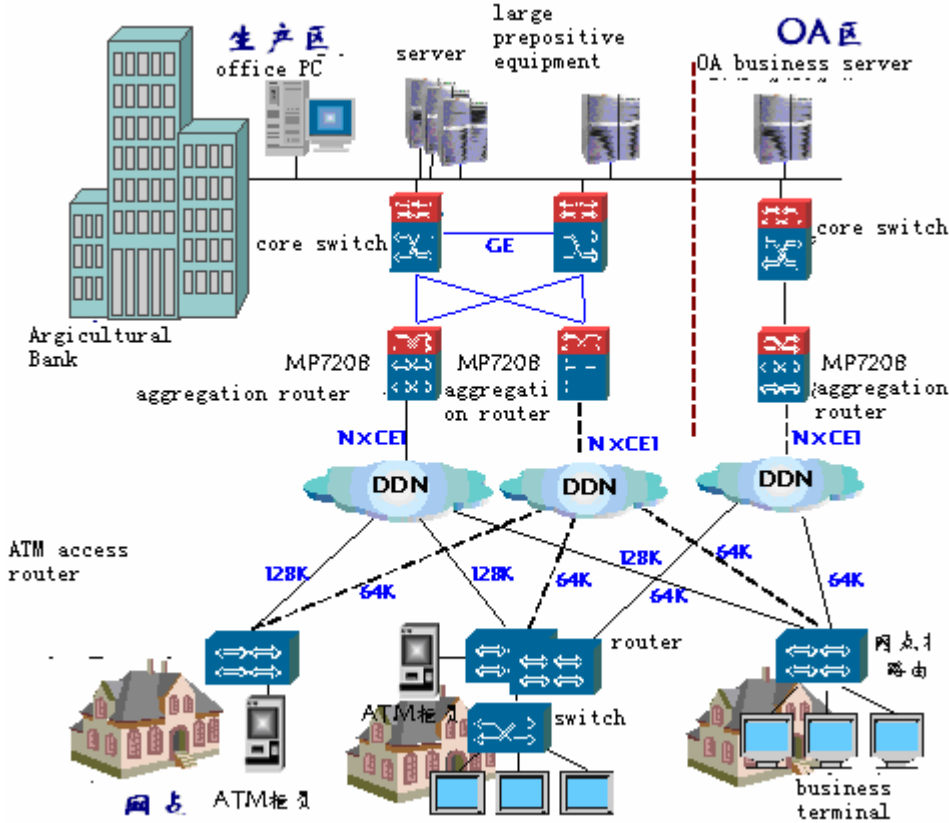


# MaiPu solution to AB core network, multiple CE1 aggregation network

On October 2005, in the reconstruction project of ABIS system L2 network and OA L2 network of Agricultural Bank, the bank adopts 3 MaiPu MP7208 routers configuring with 8 4 CE1 modules as the blow aggregation core business routing platform, effectively guaranteed the core business.

## 一、Application Mode

Network topology:



## 二、 Why choose MP7200 series router?

MP7208 router has advanced structure design, it adopts double-internal core processor, two internal cores separately processes protocol and transmits data, the performance will not reduce even if configuring complex software; adopts double PCL main line structure, the high bandwidth interface directly connects into CPU, can provide 4Gbit/S bandwidth and two (2Gbps/road) high speed routeway, thus may connect much more high speed cards to solve shared line performance bottleneck problem; 3 high speed interfaces controller integrate in the CPU, do not occupy the main line bandwidth; the processing performance mostly can reach 2.2Mpps;

At present MP7208 at most can support 64 E1/CE1 wire access, MP7208 supports 3 wire speed forwarding 155M OC-3 ATM interface modules, OC-3CPOS interface modules, OC-3 POS interface modules, at most can realize 189 2M networks or 2048 64K network aggregation;

MP7208 is the best investment protection middle-terminal router in the same level product, it provides many kinds of main control boards, realize smoothly upgrading, the wire bandwidth upgrading only needs changing the main control board but not the whole host computer; and MP7208 has the often used interfaces, no need to buy the extra kilomega interface modules;

Through the testing, MaiPu router is the best domestic QOS technology and AAA authentication technology company, is the only one router company achieved Cisco QOS technology and AAA authentication technology, thus guaranteed the agricultural bank is able to provide the best service to customers.