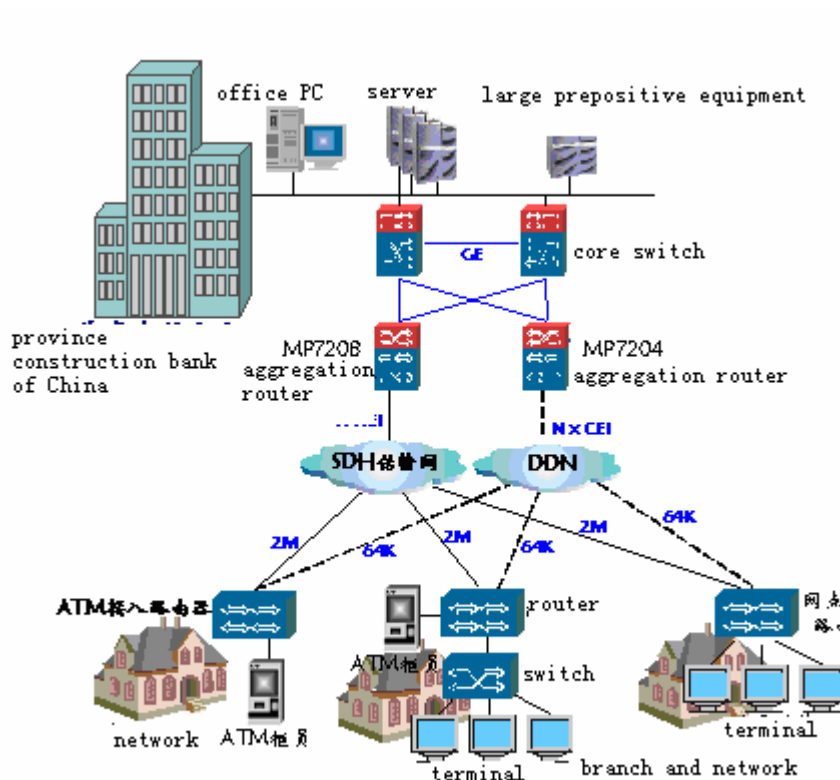


MaiPu solution to CCB core network, multiple E1/CE1 aggregation network

On October 2005, in the construction of L2 network of China Construction Bank, the bank adopts 2 MaiPu MP7200 series routers configuring with several 8E1/CE1 modules as the blow aggregation core business routing platform, effectively guaranteed the core business.

一、 Application Mode

network topology:



二、 Why choose MaiPu MP7208 router?

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;

So under the great performance support, MP7208 is the middle-terminal router which has the most 2M networks in the same level product, it adopts 155M ATM/CPOS modules to realize 189 2M network aggregation; it adopts 8E1/CE1 modules to realize 64 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;

Finally, MP7200 series router through the good routing technology, well realizes data flow, solves OA and production data flow problem of the construction bank;

In addition, MP7208 router provides double hot backup protocols and double power source redundancy , an supports business card hot slot and main board excessively hot protection technology, effectively guaranteed the network reliability, making the non-stop business.