1. **打开云端校验使能void set\_gatt\_pro\_cloud\_en(u8 en);**
2. **实现两个callback：**
   1. extern int mesh\_sec\_prov\_cloud\_comfirm(u8\* p\_comfirm,u8 \*p\_comfirm\_key,u8 \*pro\_random)
   2. extern int mesh\_cloud\_dev\_comfirm\_check(u8 \*p\_comfirm\_key,u8\* p\_dev\_random,u8\*p\_dev\_comfirm)
3. **两个callback的示范代码如下：(下面的代码中**aligenieAuthValue为16字节数据，可以通过PID和mac地址从阿里HTTP服务器请求到**)**

extern int mesh\_sec\_prov\_cloud\_comfirm(u8\* p\_comfirm,u8 \*p\_comfirm\_key,u8 \*pro\_random){

/\*static OOB 示范代码，添加天猫的设备需要\*/

unsigned char s[32];

unsigned char aligenieAuthValue[16] = {0};

memcpy (s, pro\_random, 16);

memcpy (s+16, aligenieAuthValue, 16);//oob

tn\_aes\_cmac (p\_comfirm\_key, s, 32, p\_comfirm);

return 1;

}

extern int mesh\_cloud\_dev\_comfirm\_check(u8 \*p\_comfirm\_key,u8\* p\_dev\_random,u8\*p\_dev\_comfirm){

/\*static OOB 示范代码，添加天猫的设备需要\*/

unsigned char s[32];

unsigned char aligenieAuthValue[16] = {0};

memcpy (s, p\_dev\_random, 16);

memcpy (s+16, aligenieAuthValue, 16);//oob

unsigned char comfirm[16];

tn\_aes\_cmac (p\_comfirm\_key, s, 32, comfirm);

return memcmp(comfirm, p\_dev\_comfirm, 16)==0?1:0;

}