

Oracle安全数据系统架构全接触[12] PDF转换可能丢失图片或格式，建议阅读原文

https://www.100test.com/kao_ti2020/275/2021_2022_Oracle_E5_AE_89_E5_c67_275012.htm Create or Replace Function ENCRYPT

(Inpass In Varchar2,IN_GH In Varchar2,IN_SS In Varchar2)

```
Return Varchar2 Is bcs varchar2(20). bcs1 number. cs number. jg
number. m_gh VARCHAR2(4). m_mm VARCHAR2(20). Begin
m_gh:=IN_GH. m_mm:=INPASS. cs:=TO_NUMBER(IN_SS). If
cs bcs:=substr(to_char(ascii(substr(m_gh,1,1))),1,2). If bcs
m_gh:=substr(m_gh,2). Loop EXIT WHEN nvl(length(m_gh),0)=0
. bcs:=bcs||substr(to_char(ascii(substr(m_gh,1,1))),-1,1).
m_gh:=substr(m_gh,2). End loop. Loop EXIT WHEN
nvl(length(m_mm),0)=0 .
```

```
bcs:=bcs||substr(to_char(ascii(substr(m_mm,1,1))),-1,1).
```

```
m_mm:=substr(m_mm,2). End loop. bcs1:=to_number(bcs).
```

```
jg:=cs*bcs1. Loop EXIT WHEN length(to_char(jg))>13. jg:=jg*cs .
```

```
End loop. RETURN(IN_SS||substr(to_char(jg),1,14)). End. /
```

总结上面的东西，我们仅仅是从自身做起，知道了怎么维护Oracle数据库安全这个话题的“皮毛”。可是，对于这个似乎永远也说不完的话题，我们光知道怎么从内部“防御”就够了吗？不要忘了，在外面，还有一群虎视眈眈的“hacker”在盯着你的数据库--因为这里面有他们想要的东西。100Test 下载频道开通，各类考试题目直接下载。详细请访问 www.100test.com