











































Data masking concepts

What

• The act of anonymizing customer, financial, or company confidential data to create new, legible data which retains the data's properties, such as its width, type, and format.

Why

- To protect confidential data in test environments when the data is used by developers or offshore vendors
- When customer data is shared with 3rd parties without revealing personally identifiable information

| LAST_NAME | SSN | SALARY |
|-----------|------------|----------|
| AGUILAR | 203-33-323 | 4 40,000 |
| BENSON | 323-22-294 | 3 60,000 |
| D'SOUZA | 989-22-240 | 3 80,000 |
| FIORANO | 093-44-382 | 3 45,000 |
| | | |

| LAST_NAME | SSN | SALARY |
|------------|-------------|--------|
| ANSKEKSL | 111-23-1111 | 40,000 |
| BKJHHEIEDK | 111-34-1345 | 60,000 |
| KDDEHLHESA | 111-97-2749 | 80,000 |
| FPENZXIEK | 111-49-3849 | 45,000 |

DRACLE







































