## EER MODELING EXAMPLE: PINE VALLEY FURNITURE COMPANY

CUSTOMER Submits SALESPERSON Customer Type National? Regular? Rule 1 O Customer Type Serves DOES BUSINESS IN NATIONAL CUSTOMER SALES TERRITORY REGULAR CUSTOMER Account Manager PRODUCT LINE ORDER Includes VENDOR **PRODUCT** ORDER LINE Rule 3 PRODUCED IN SUPPLIER USES Contract Number RAW MATERIAL **SUPPLIES** WORK CENTER **EMPLOYEE** WORKS IN Rule 2 HAS SKILL | SKILL Employee Type  $+\infty$ Employer d "M" MANAGEMENT EMPLOYEE UNION EMPLOYEE Supervises

FIGURE 3-12 EER diagram for Pine Valley Furniture Company using Microsoft Visio