ix_init ( ... , ix_ace **app , ... )
{
    struct myace *ap; /* Ptr to programmer's control block */
    ap = malloc ( sizeof ( struct myace ) );
    *app = &ap->ace;
    ix_ace_init (&ap->ace);

    /* Other initialization code goes here... */
}

Figure 23.10 Illustration of how the ix_init function allocates an ACE data block as required by the SDK. The SDK supplies additional arguments to ix_init that are not shown.