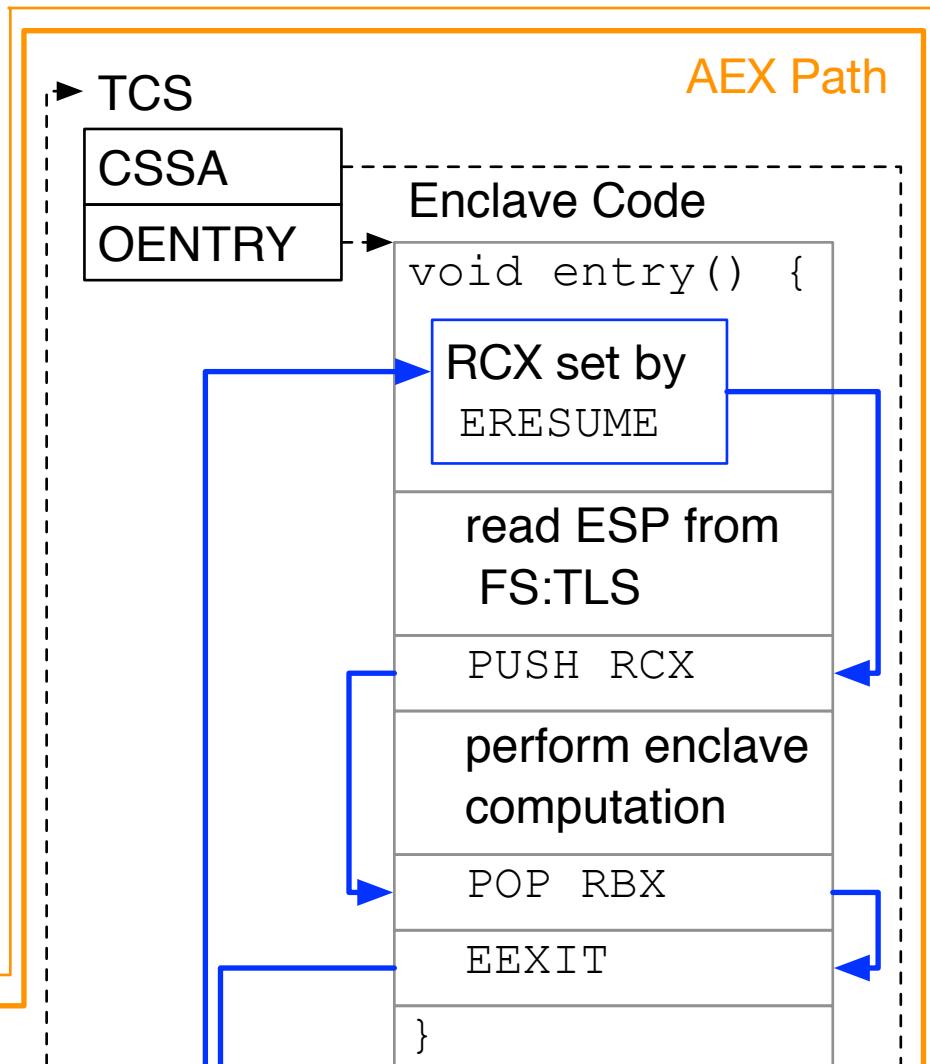


Application Code

```

int call() {
    prepare call arguments
    try {
        EENTER
        RCX: AEP | RBX: TCS
    }
    store call results
} catch (AEX e) {
    if Yes: Resumable exception?
        ERESUME
        RCX: AEP | RBX: TCS
    }
    store call results
}
return SUCCESS;
}

```



System Software Hardware Exception Handler

```

void handler() {
    save GPRs
    handle exception
    restore GPRs
    IRET
}

```

