

Feature code	Description
0900	New TKE smart cards This will allow the TKE to support zones with EC 521 key strength (EC 521 strength for Logon Keys, Authority Signature Keys, and EP11 signature keys).
0892	More TKE smart cards When one feature code is ordered, 10 smart cards are included. The order increment is 1 - 99 (990 blank smart cards).

A TKE includes support for the AES encryption algorithm with 256-bit master keys and key management functions to load or generate master keys to the cryptographic coprocessor.

If the TKE workstation is chosen to operate the Crypto Express5S adapter in a z14 ZR1, TKE workstation with the TKE 9.x LIC is required. For more information, see 6.6, “TKE workstation” on page 200.

Important: Products that include any of the cryptographic feature codes contain cryptographic functions that are subject to special export licensing requirements by the United States Department of Commerce. It is your responsibility to understand and adhere to these regulations when you are moving, selling, or transferring these products.

To access and use the cryptographic hardware devices that are provided by z14 ZR1, the application must use an application programming interface (API) that is provided by the operating system. In z/OS, the Integrated Cryptographic Service Facility (ICSF) provides the APIs and is managing the access to the cryptographic devices, as shown in Figure 6-3.

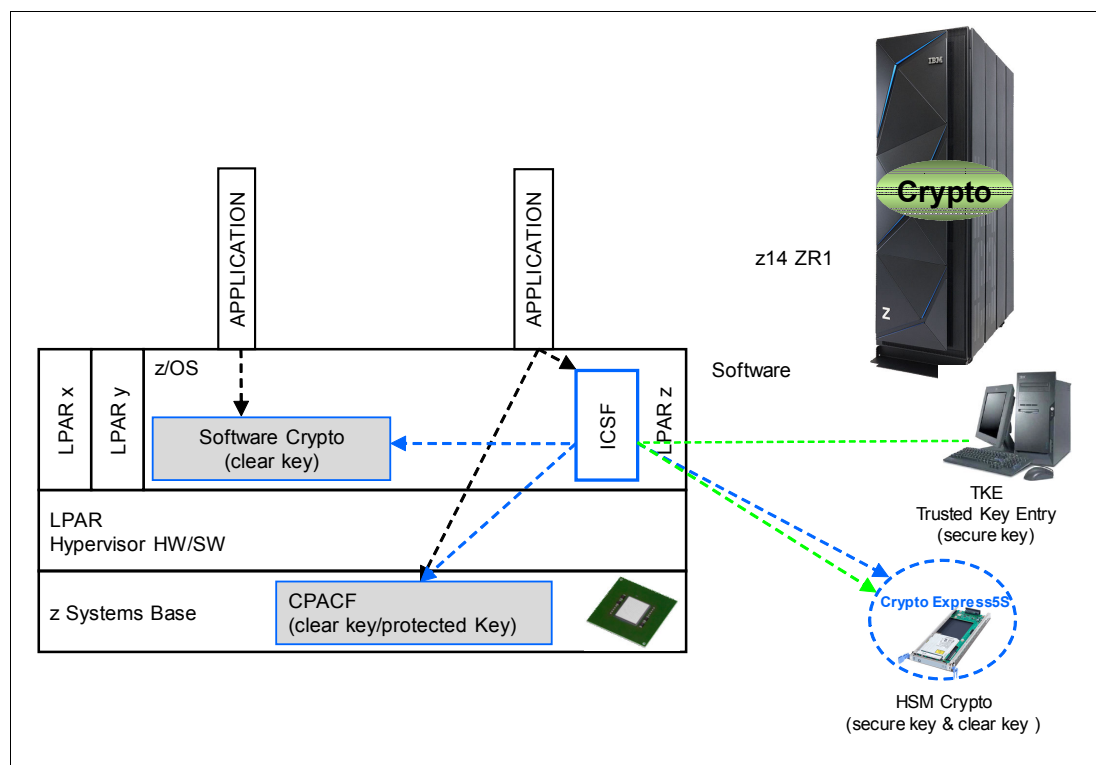


Figure 6-3 z14 ZR1 cryptographic support in z/OS