

# License Management, License Key Not Available

## OPERATING INSTRUCTIONS

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License Management, License Key Not Available



# 1 Alarm Description

The alarm is raised when a license is missing on the license server.

Table 1 License Management, License Key Not Available Alarm Causes

Alarm Cause	Description	Fault Reason	Fault Location	Impact
Missing license on license server	The requested licensed features or capacities cannot be used because the corresponding license keys are unavailable	License key file is not installed	License key file on license server	There is or is soon impact on service capacity or availability
		The license key is not present in the installed license key file		
License expired	The license key for the requested service has expired or is about to expire	A license is close to expiration or has passed its expiration date		
		If the license key file cannot be accessed for a certain period, it can expire		

## 2 Procedure

### 2.1 Handle Alarm License Management, License Key Not Available

#### Prerequisites

- This instruction references the following documents:
  - Data Collection Guideline
  - Install License Key File
  - View License Information
- No tools are required.



— The following conditions must apply:

- The alarm is raised.
- The user has proper authority to handle configuration management of the network elements.
- An Ericsson Command-Line Interface (ECLI) session in Exec mode is in progress.

### Steps

1. Verify the license expiration date, refer to [View License Information](#).
2. If necessary, contact the Ericsson supplier to order a new license key file.
3. Install the new license key file, refer to [Install License Key File](#).
4. Navigate to the Lm Managed Object (MO), for example:  
  

```
>dn ManagedElement=NODE06ST,SystemFunctions=1,Lm=1
```
5. Perform a manual refresh of the license inventory to ensure that the license changes are applied:  
  

```
(Lm=1)>refreshLicenseInventory
```

The system returns true if the operation is successful.
6. Is the alarm cleared?  
  
Yes: Proceed with Step 9.  
  
No: Continue with the next step.
7. Perform data collection, refer to [Data Collection Guideline](#).
8. Consult the next level of maintenance support. Further actions are outside the scope of this instruction.
9. Job is completed.