

Configurazione per generazione di una crypto key rsa in un router cisco:

```
Router (config)# service password-encryption
Router (config)# username <username> privilege 15 password <password>
Router (config)# exit
Router (config)# crypto key generate rsa
% Please define a domain-name first
!
Router (config)# domain <domain>
Router (config-domain)# exit
Router (config)# ip domain-name <domain-name> # (hostname.domain)
Router (config)# ip ssh version 2
!
Router (config)# crypto key generate rsa
The name of the keys will be: <domain-name>
Choose the size of the key modules in the range of 360 to 4096 for your General Purpose Keys. Choosing a key modules
greater than 512 may take a few minutes

How many bits in the modules [512]: 2048
% Generating 2048 bit RSA keys, keys will be non-exportable...
[OK] (elapsed time was 1 seconds)
% SSH-5-ENABLED: SSH 1.99 has been enables
!
Router (config)# line vty 0 4
Router (config)# login local
Router (config)# transport input ssh
```