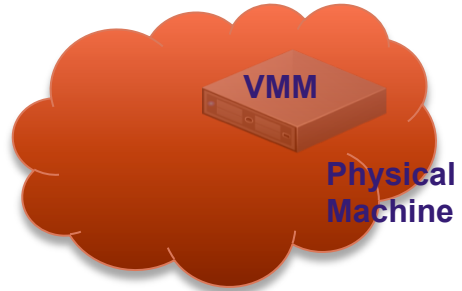


SLAM



DS



SLAM



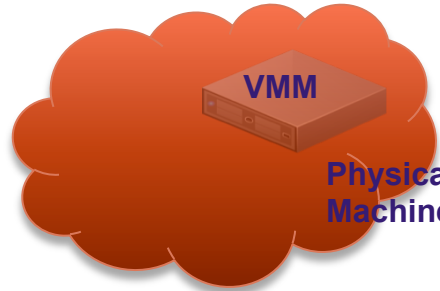
1. DS is up



DS

VMM

Physical
Machine



1. DS is up



DS

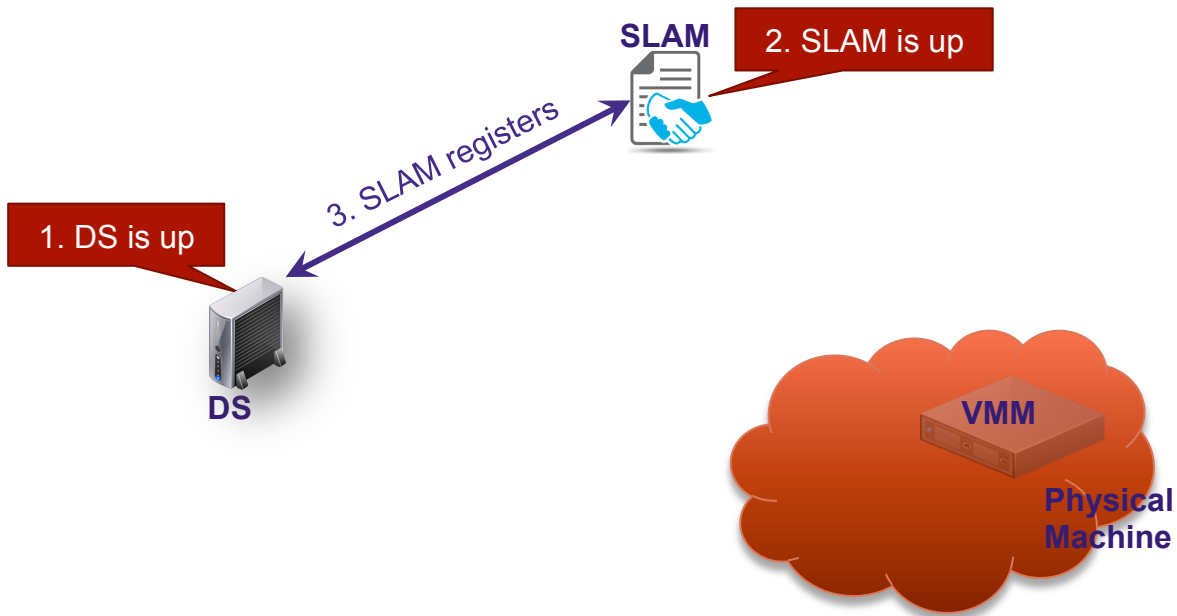
SLAM

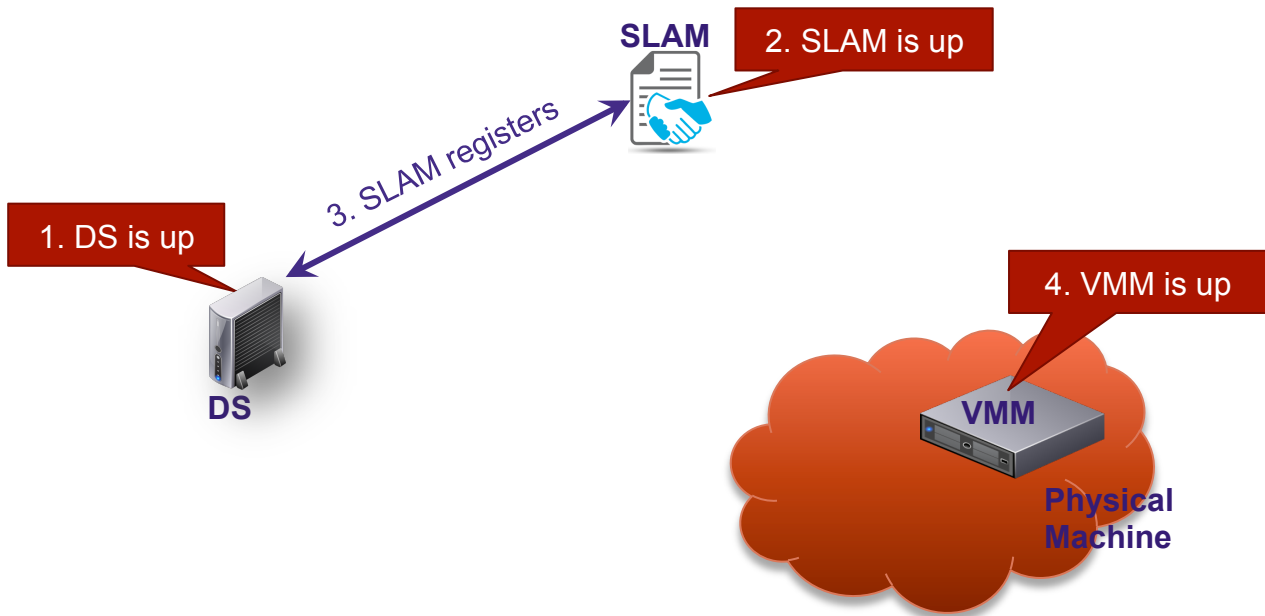


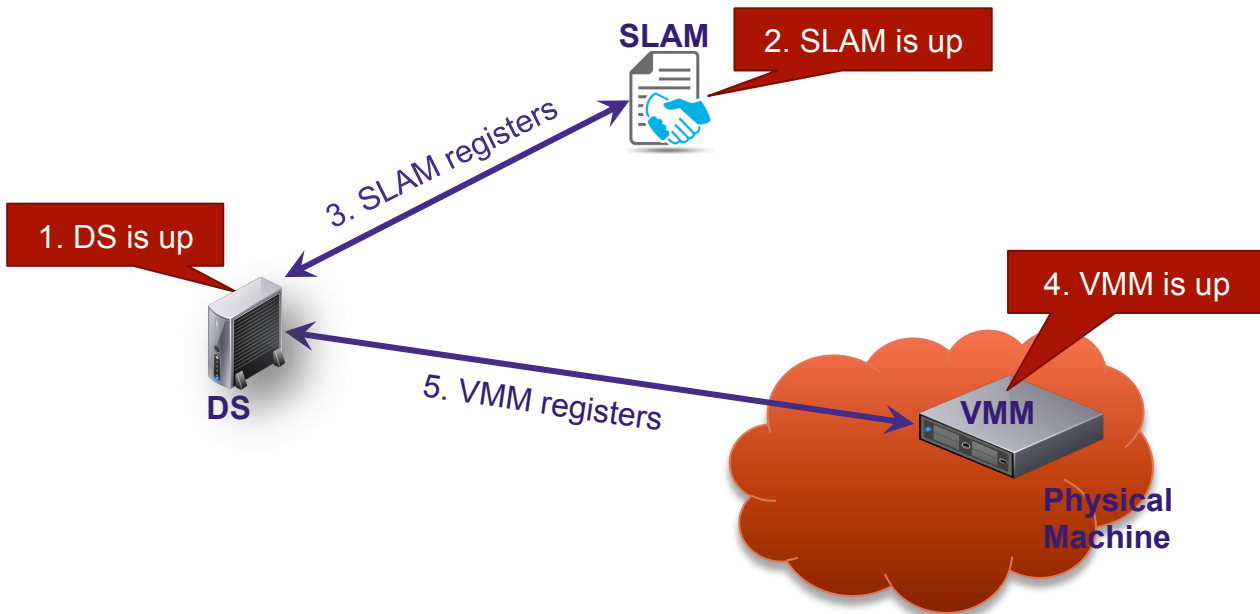
2. SLAM is up

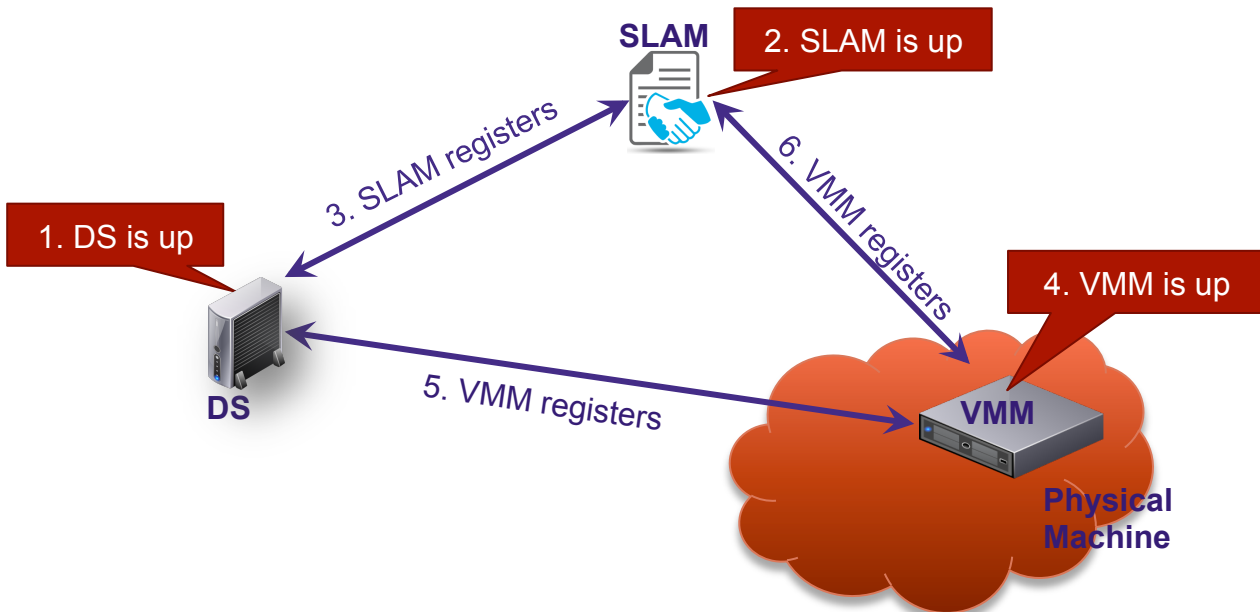
VMM

Physical
Machine









SLAM



DS



**Physical
Machine**



Client

SLAM



DS



1. Registration



Client



Physical
Machine

SLAM



2. Find
available
machines

DS



1. Registration



Client



Physical
Machine

SLAM



2. Find
available
machines

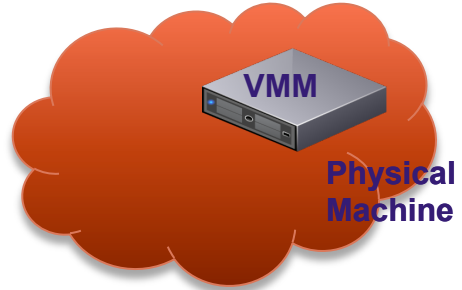
DS



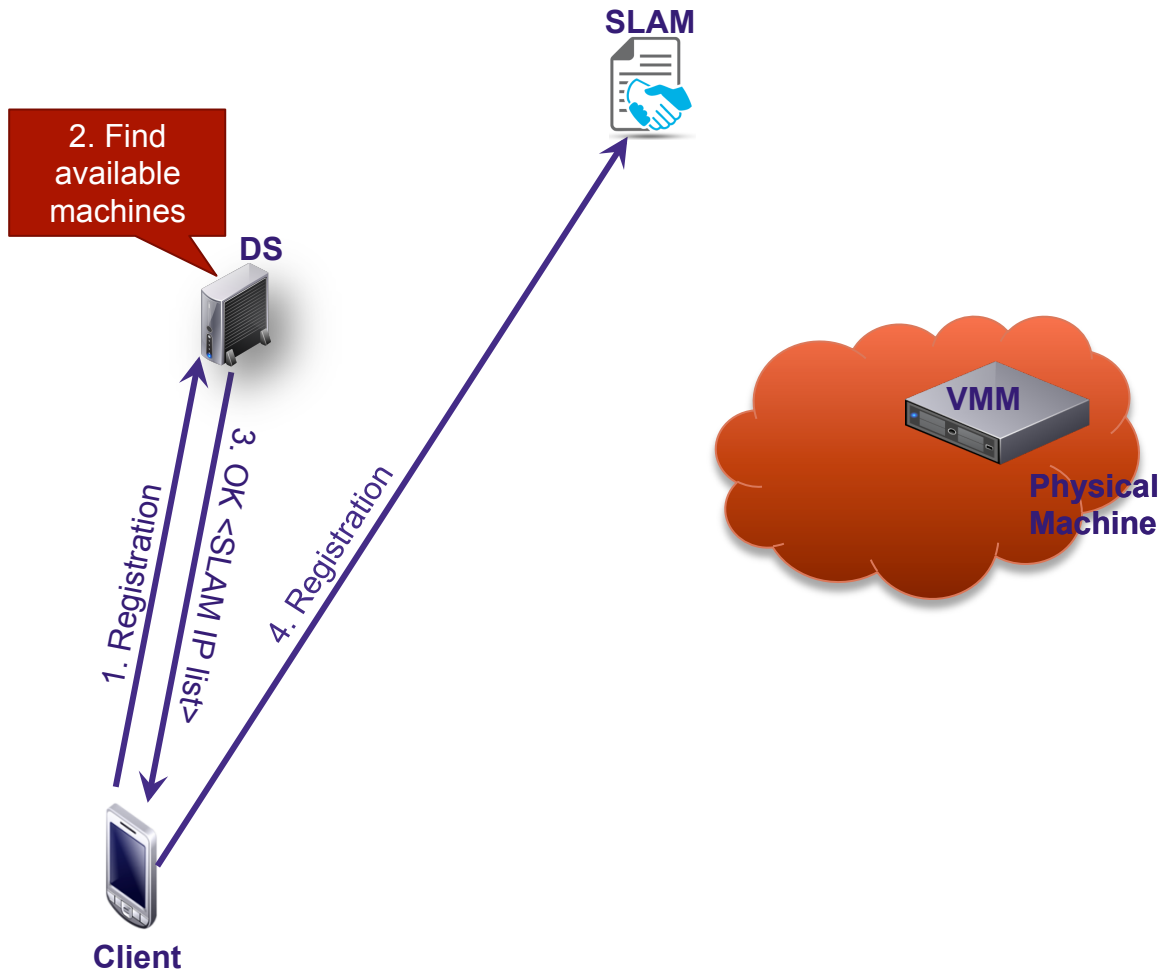
1. Registration
3. OK <SLAM IP list>

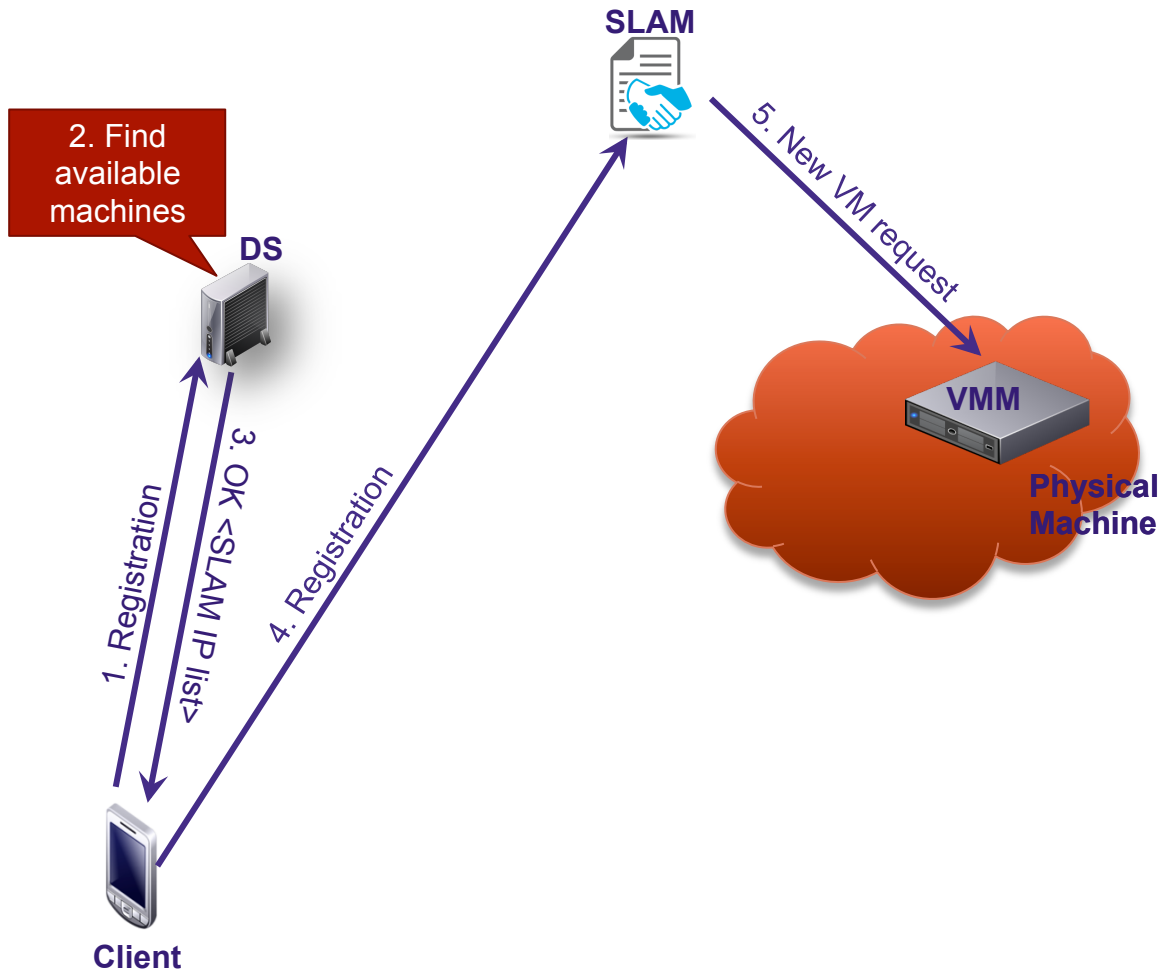


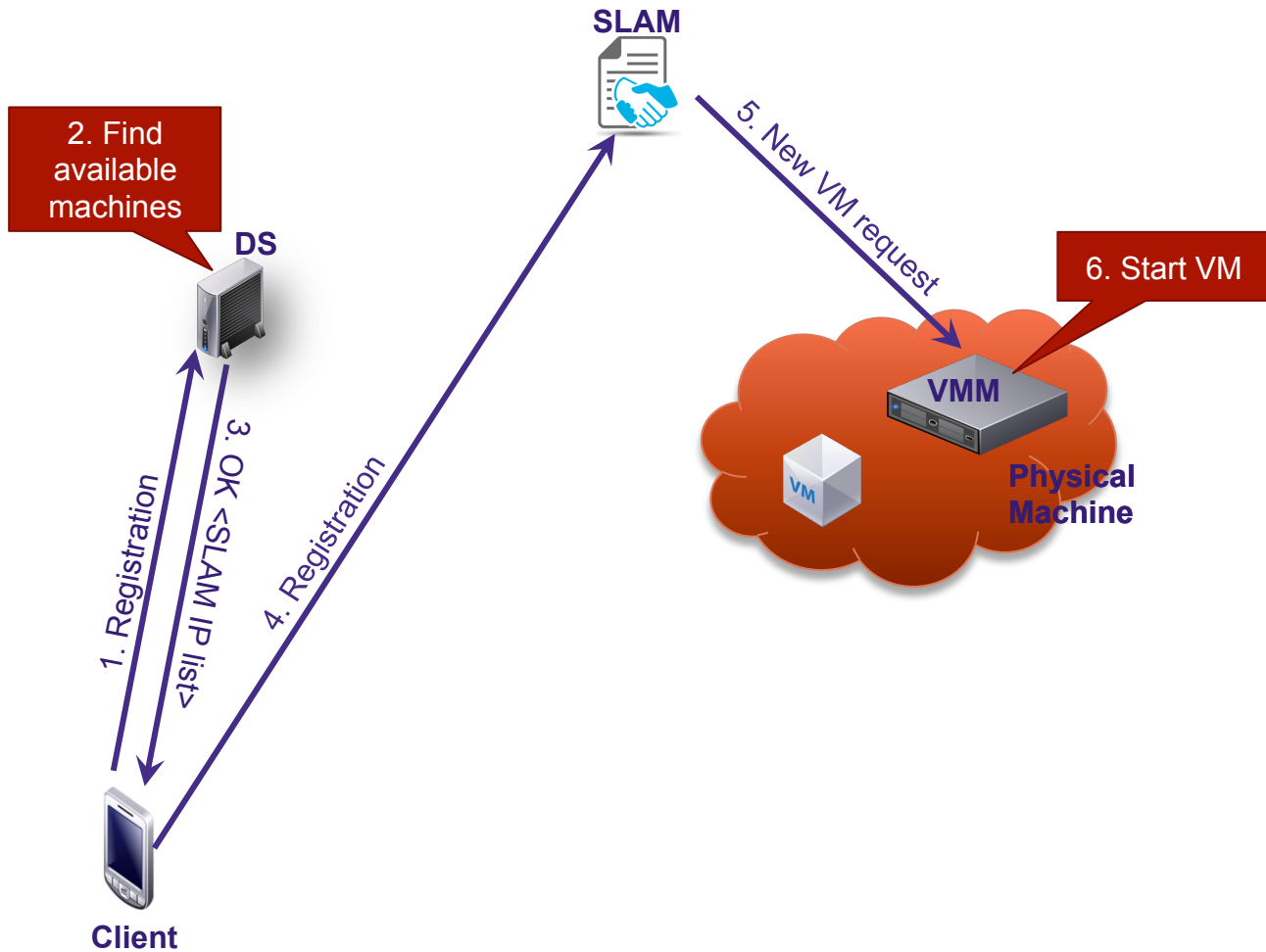
Client

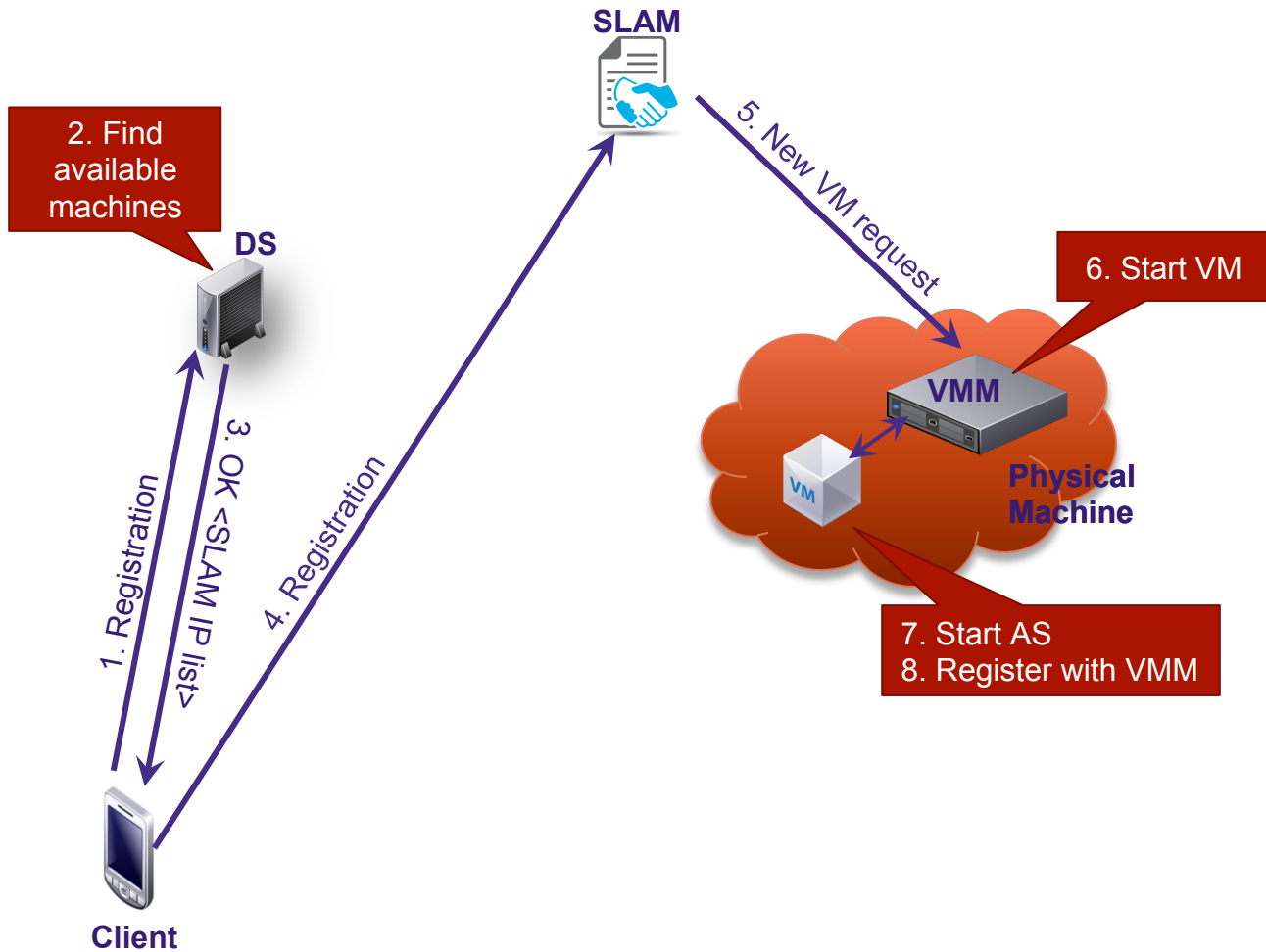


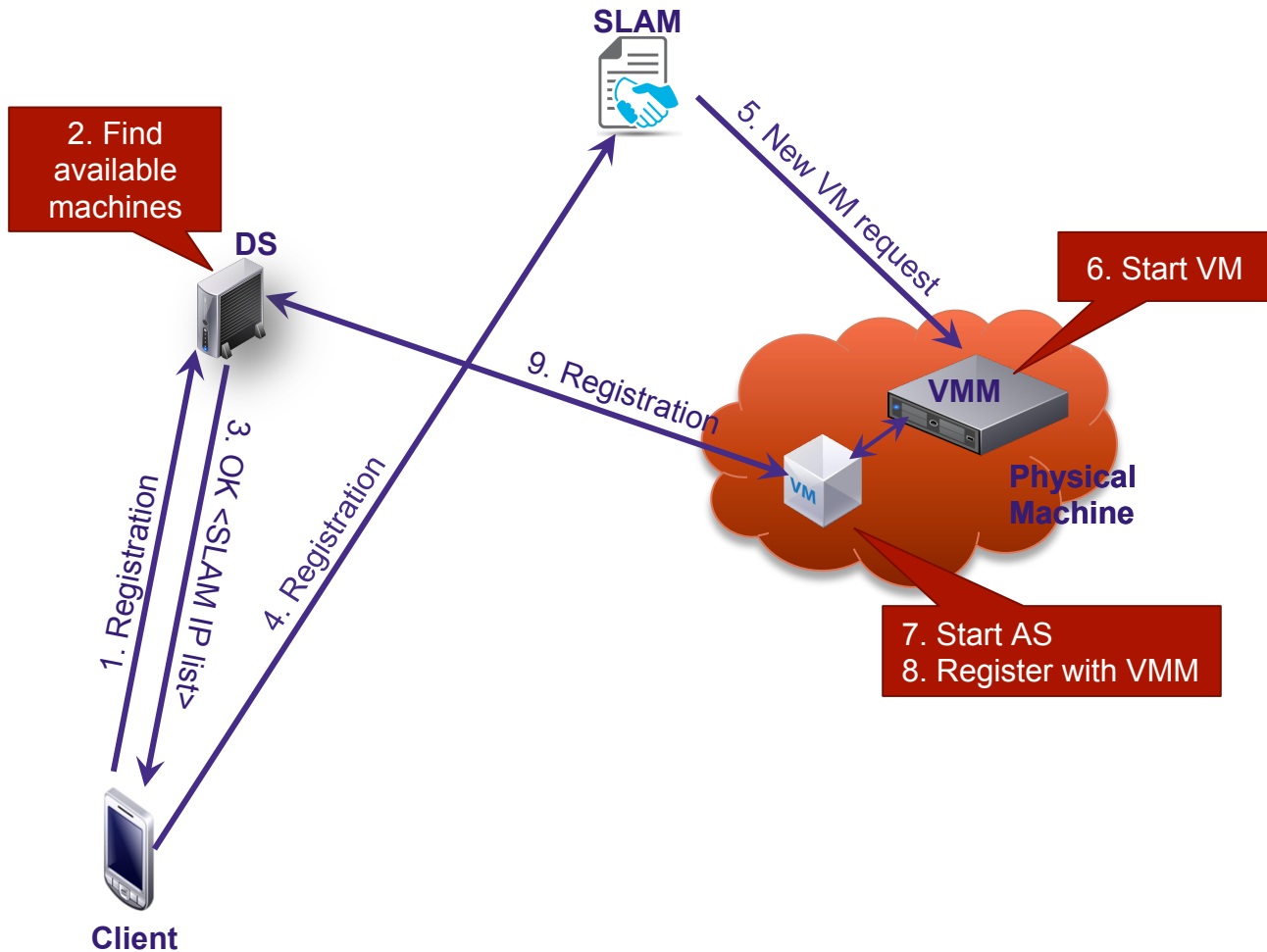
Physical
Machine

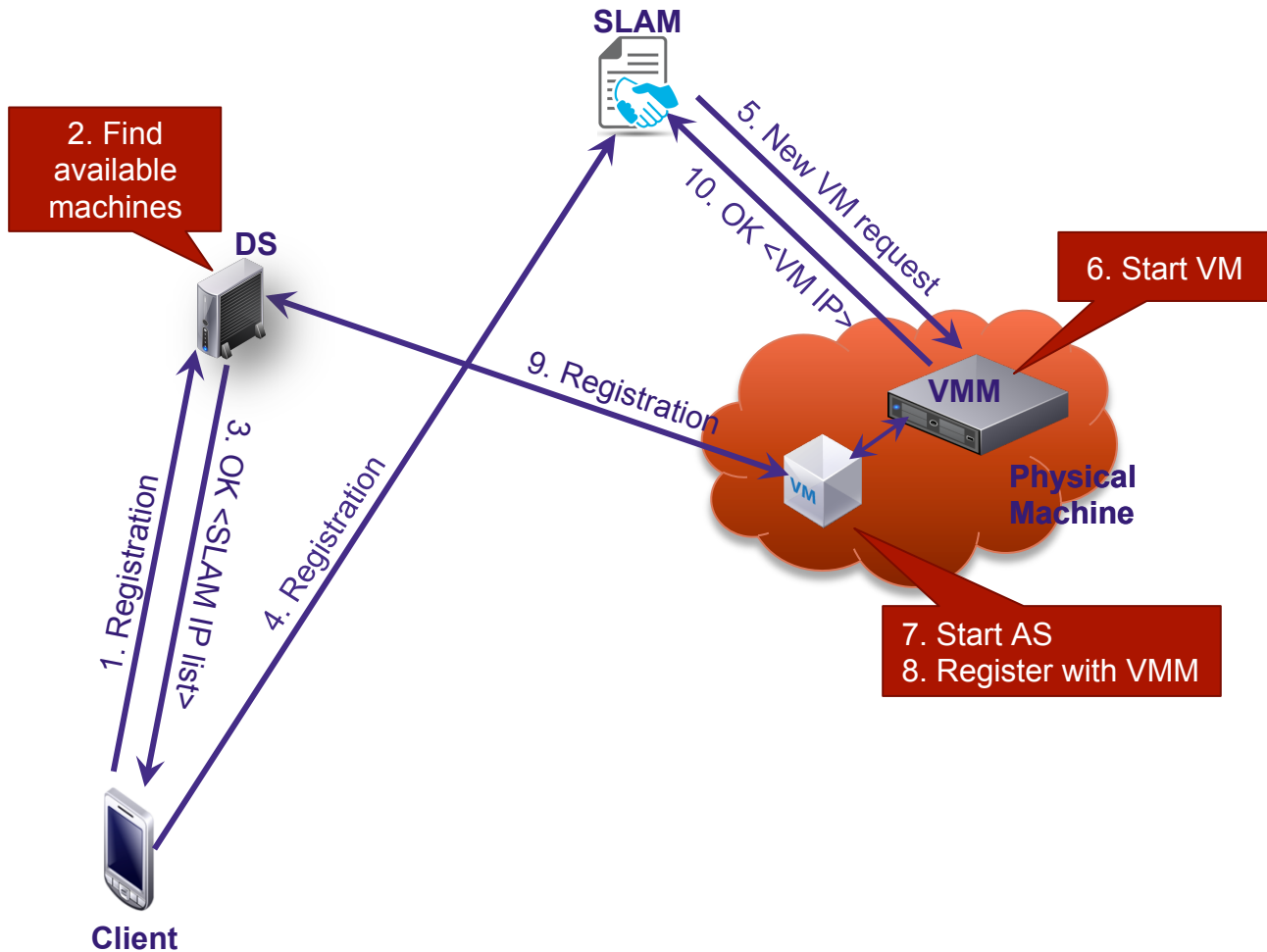


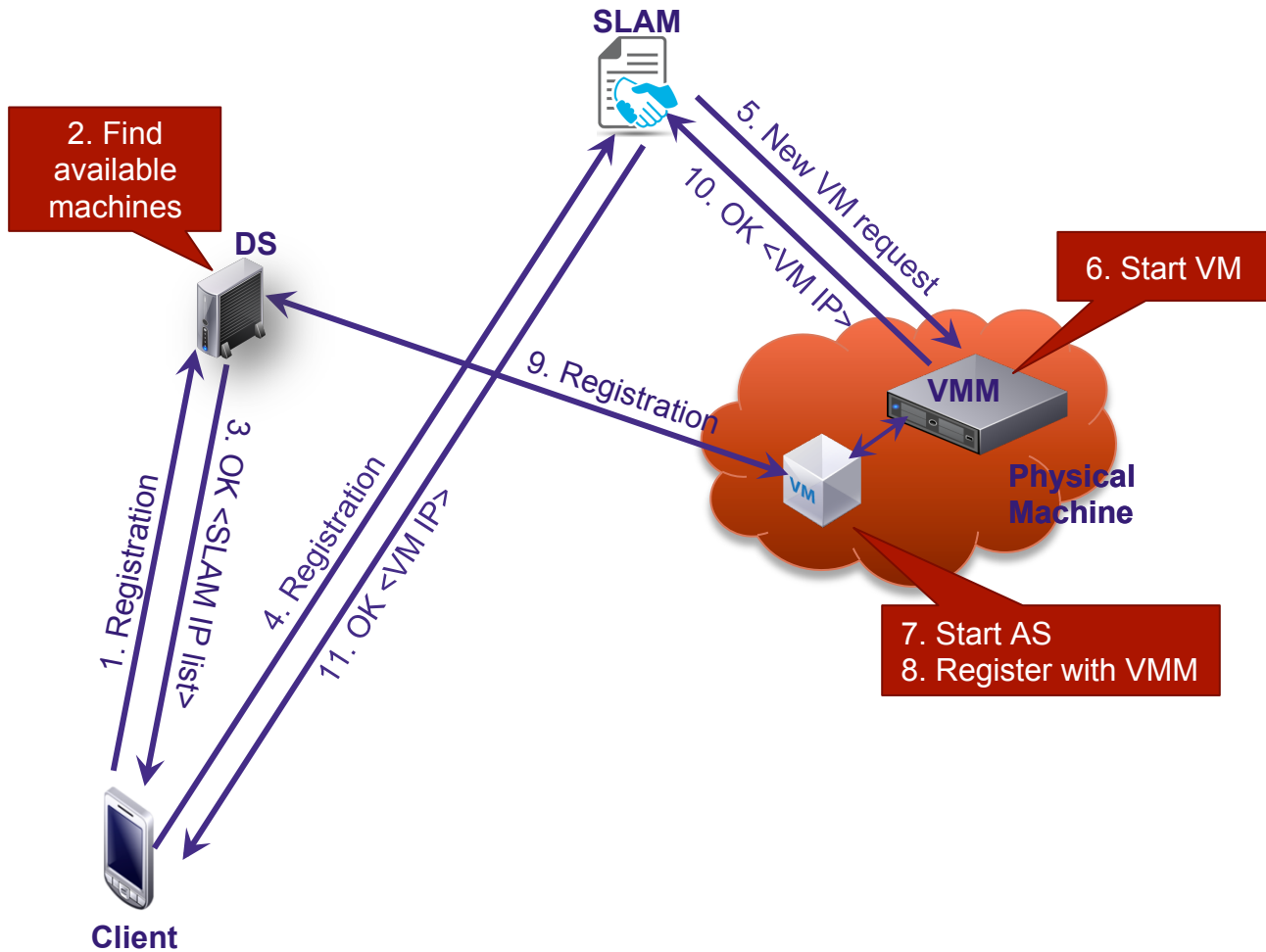


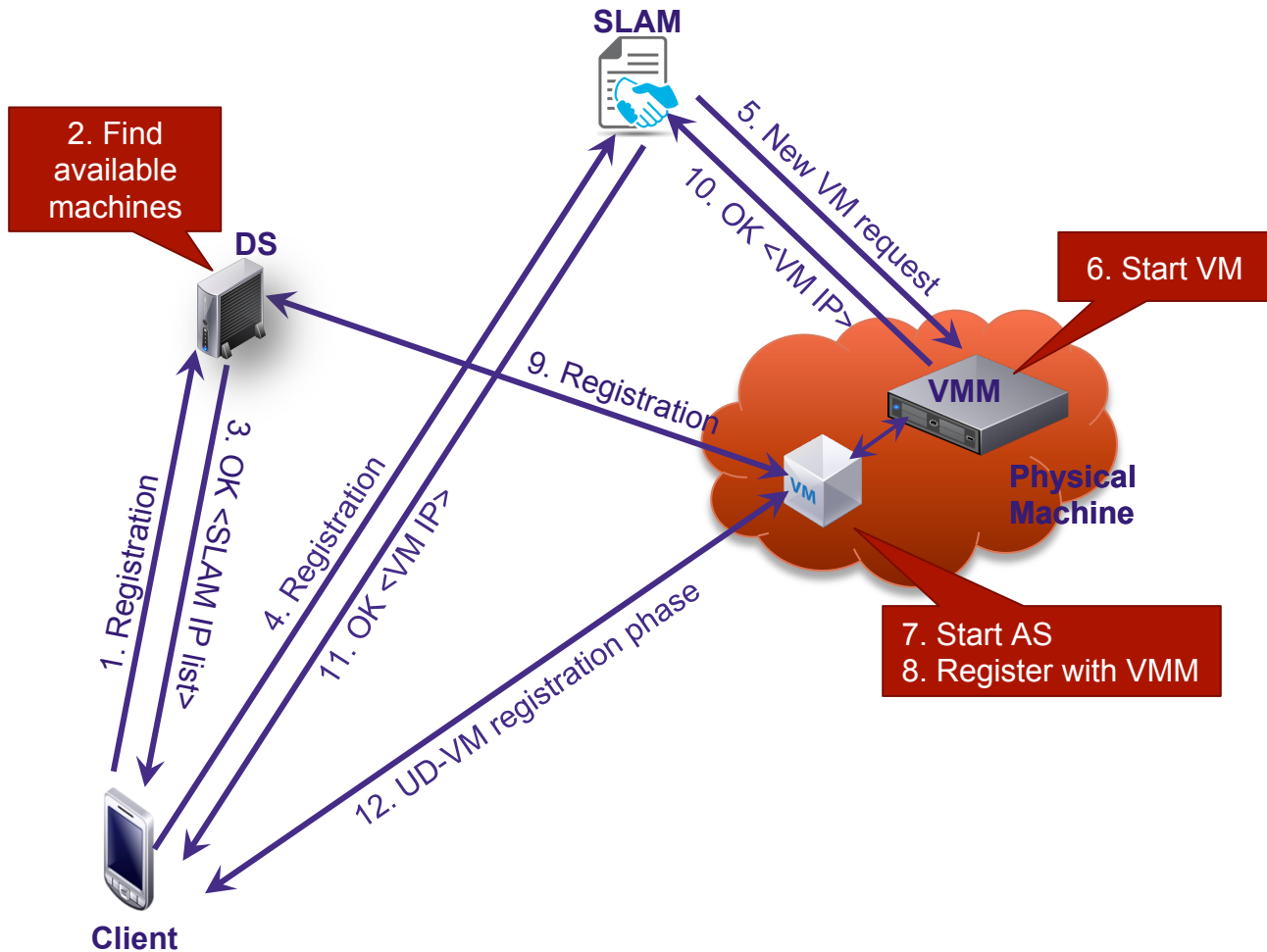


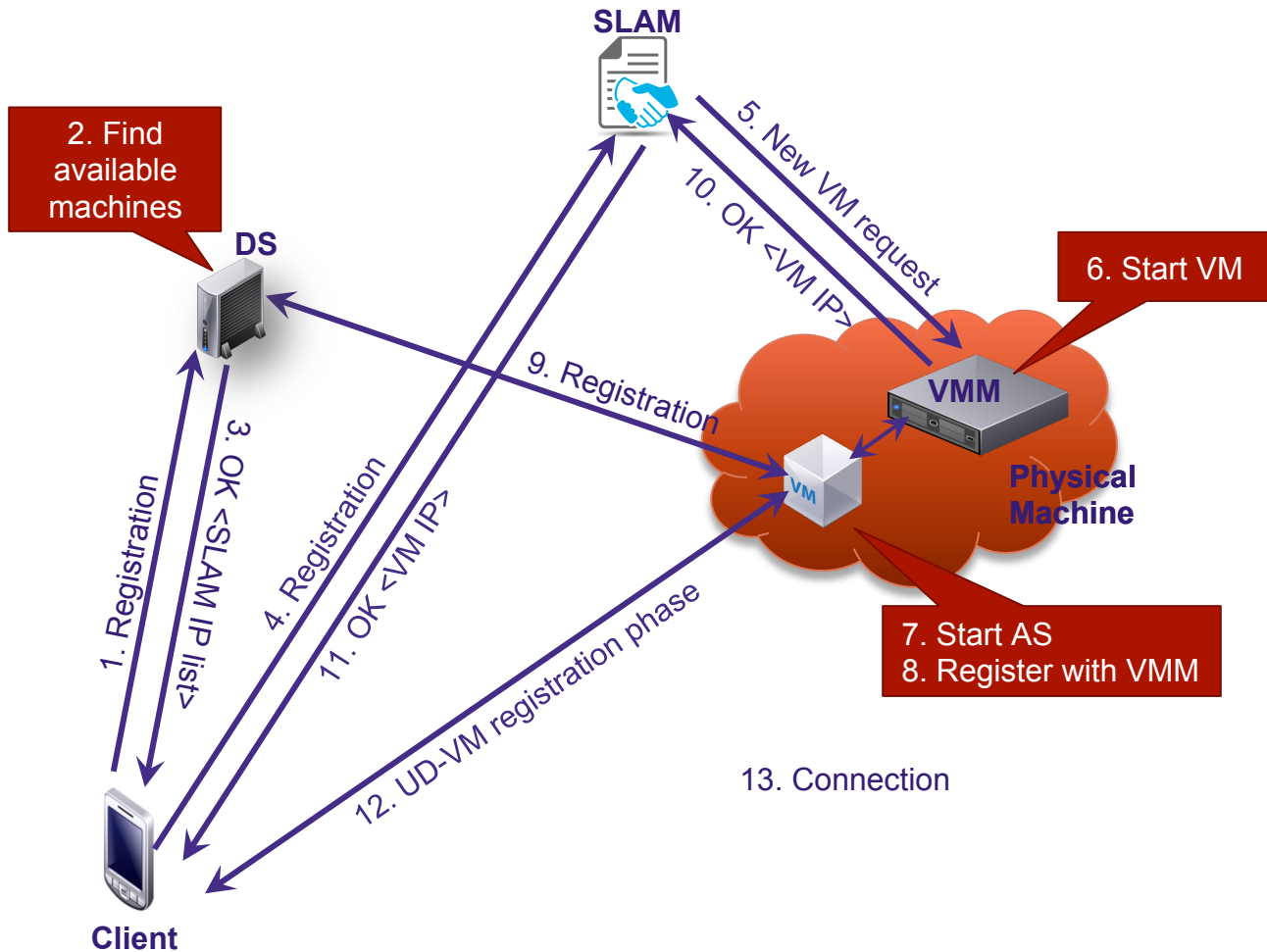


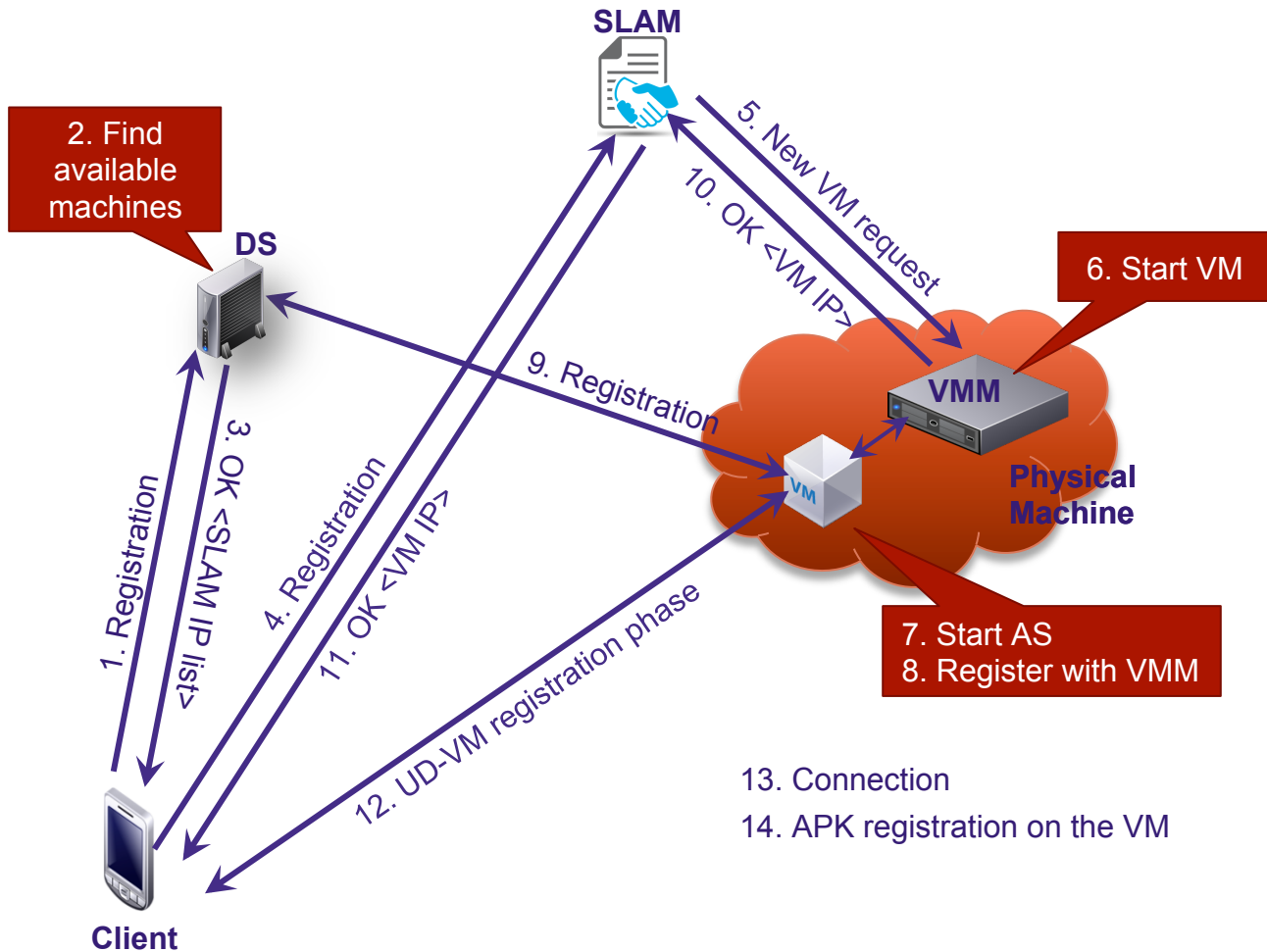


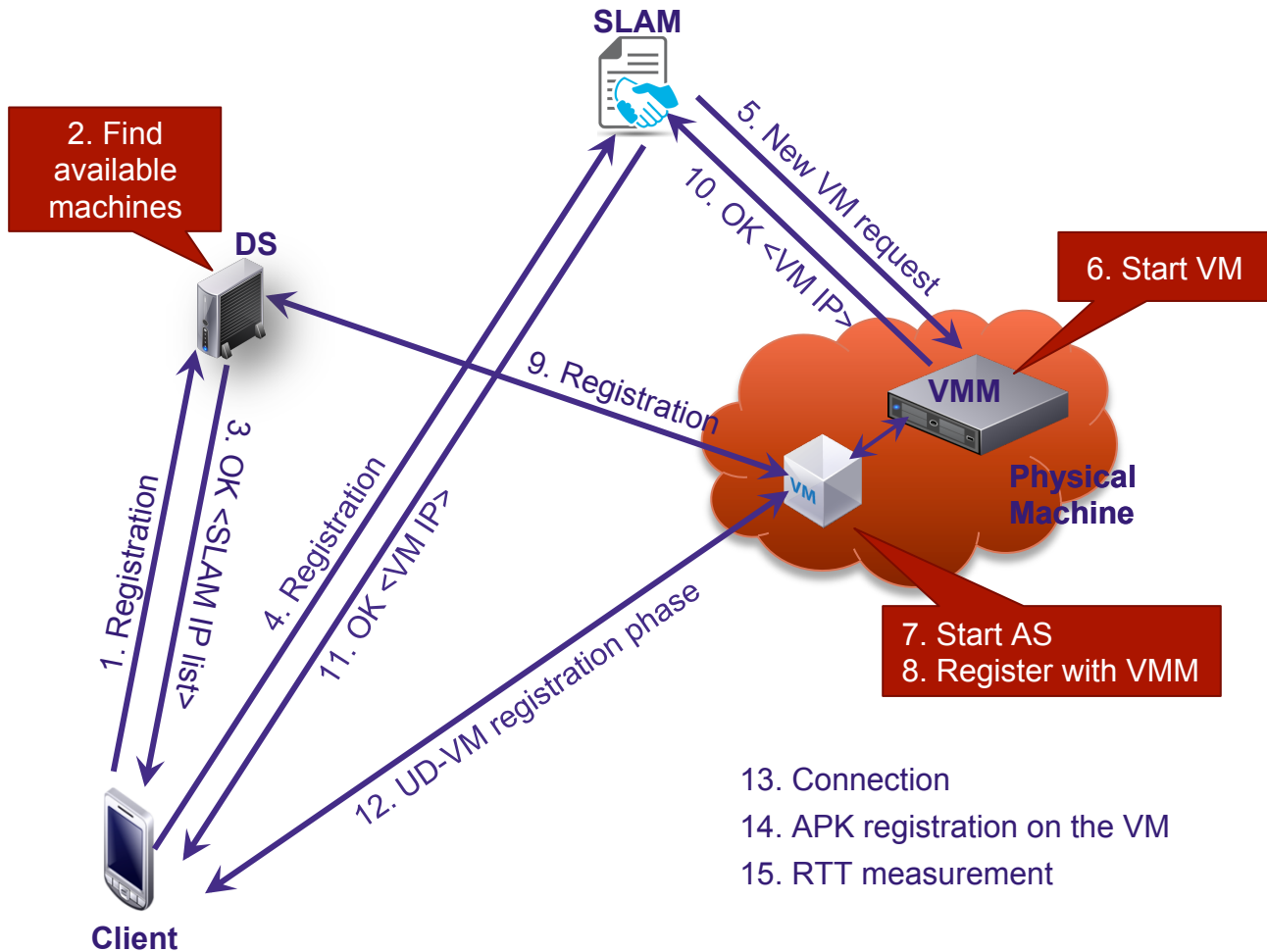


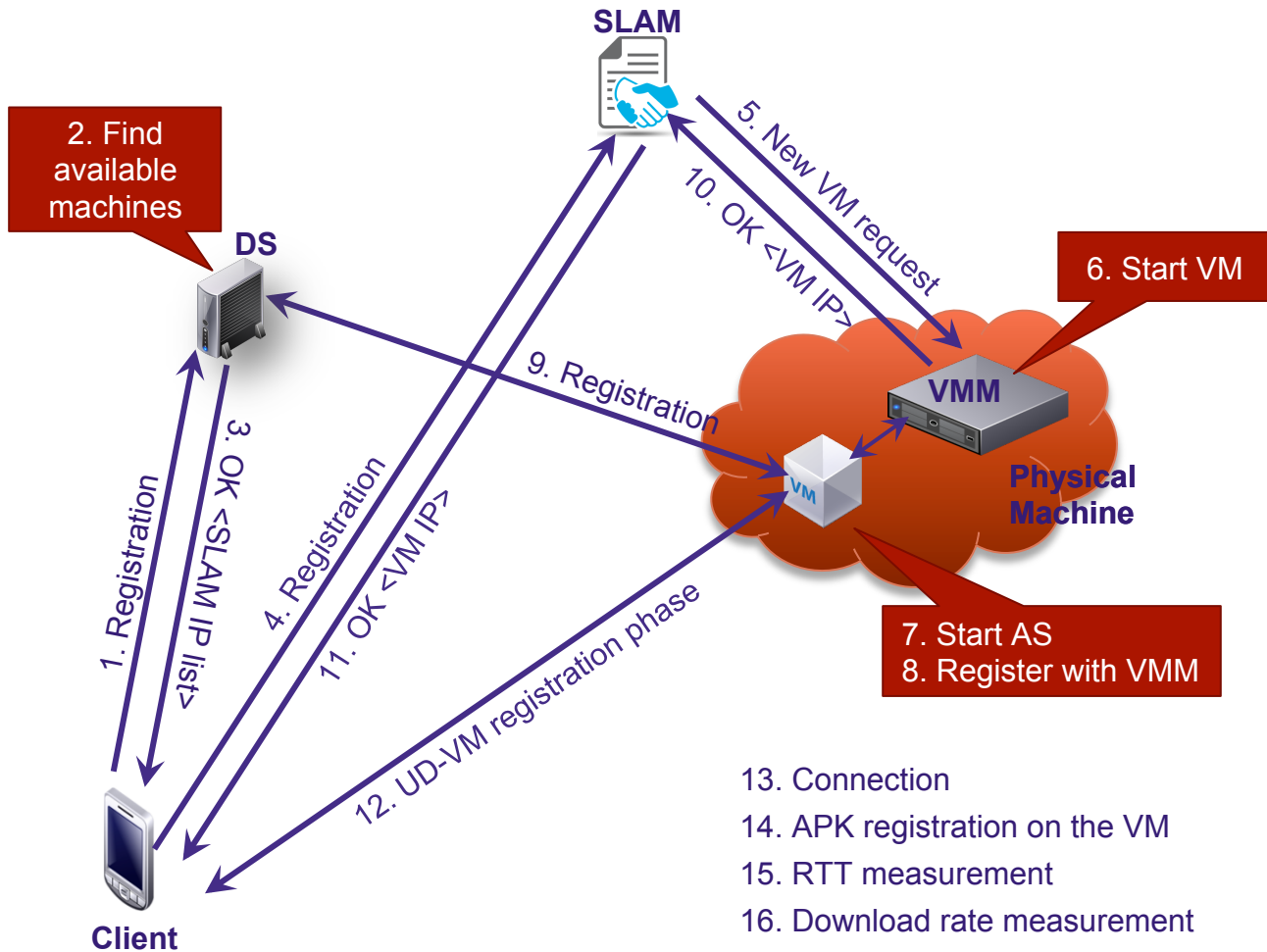


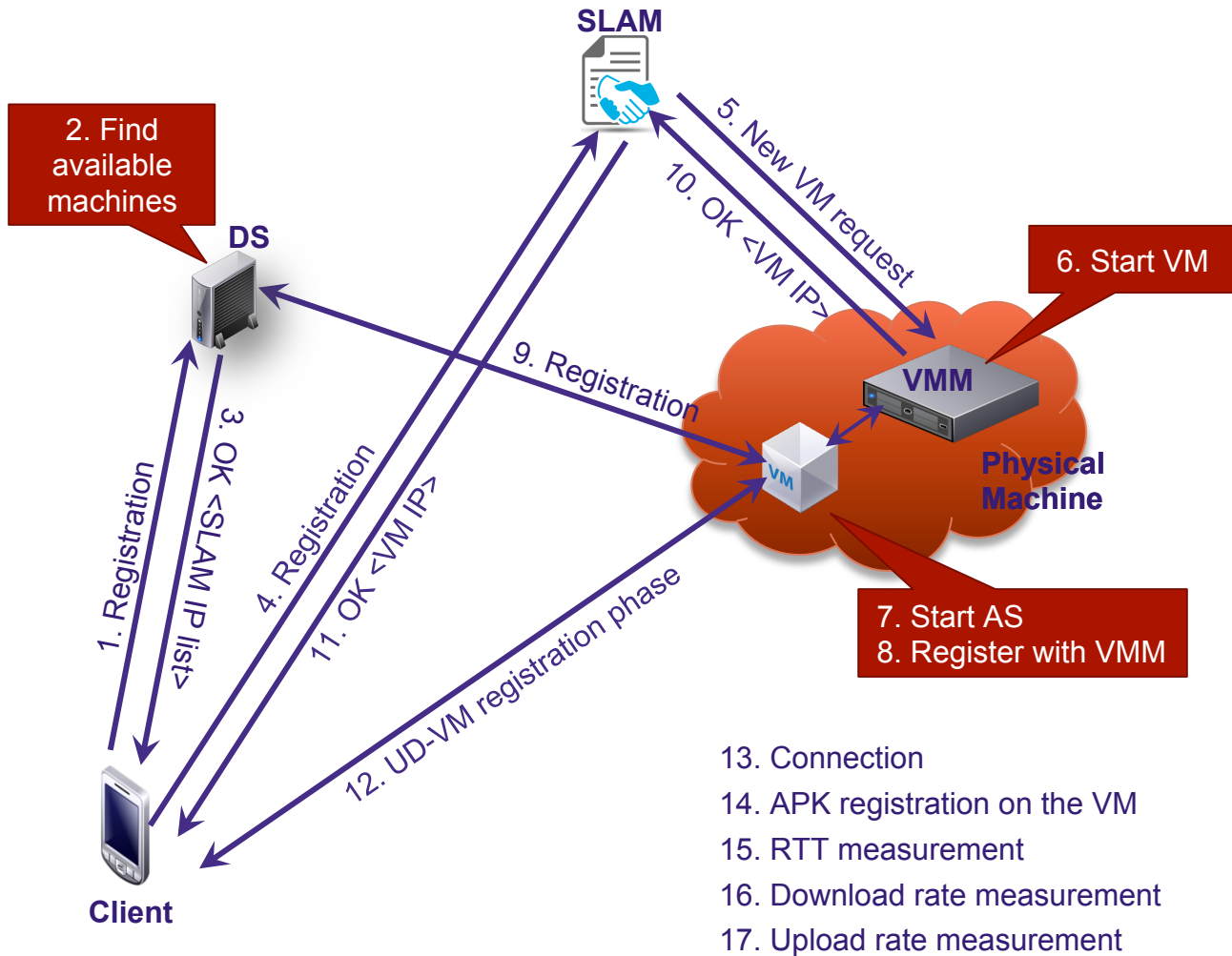


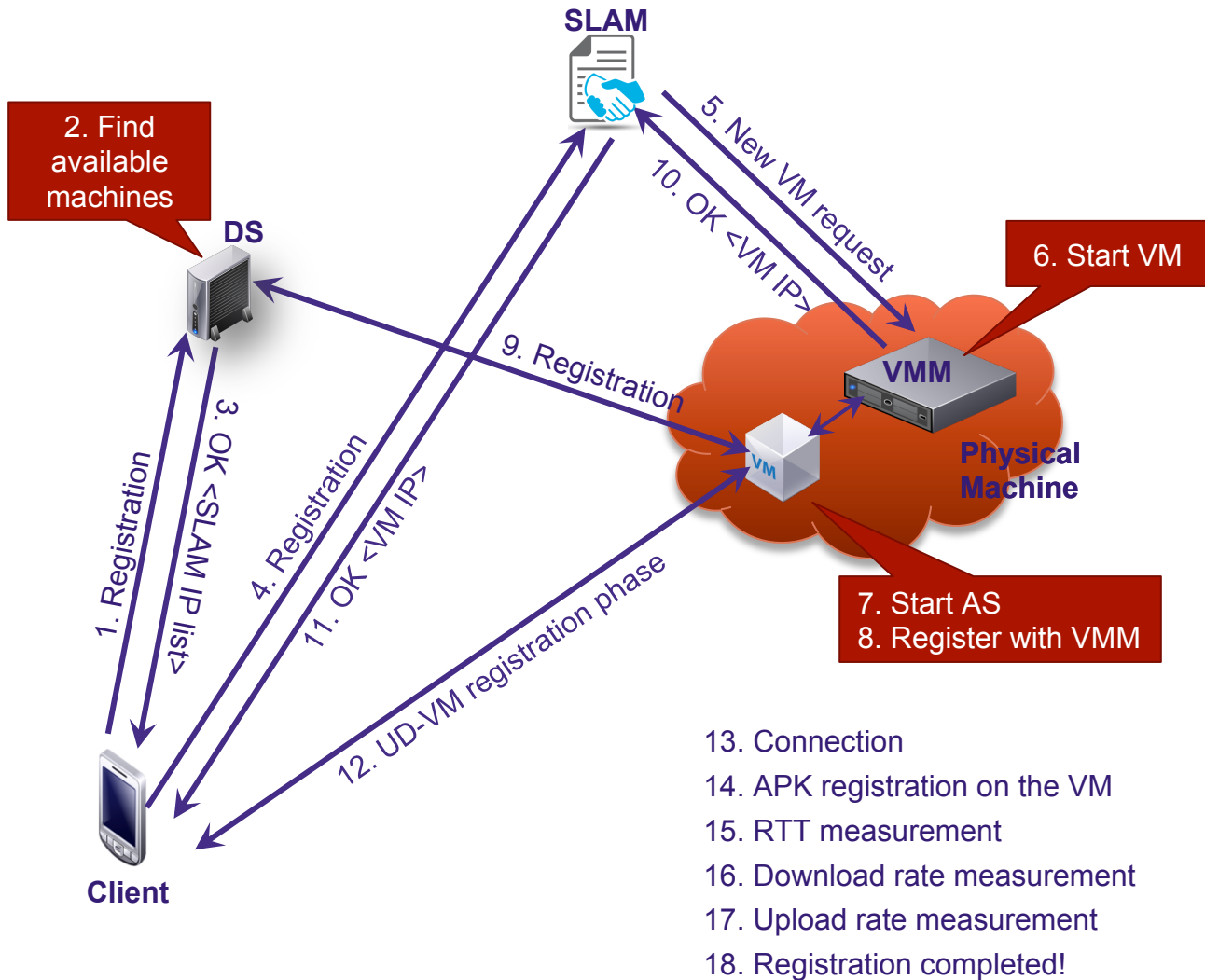


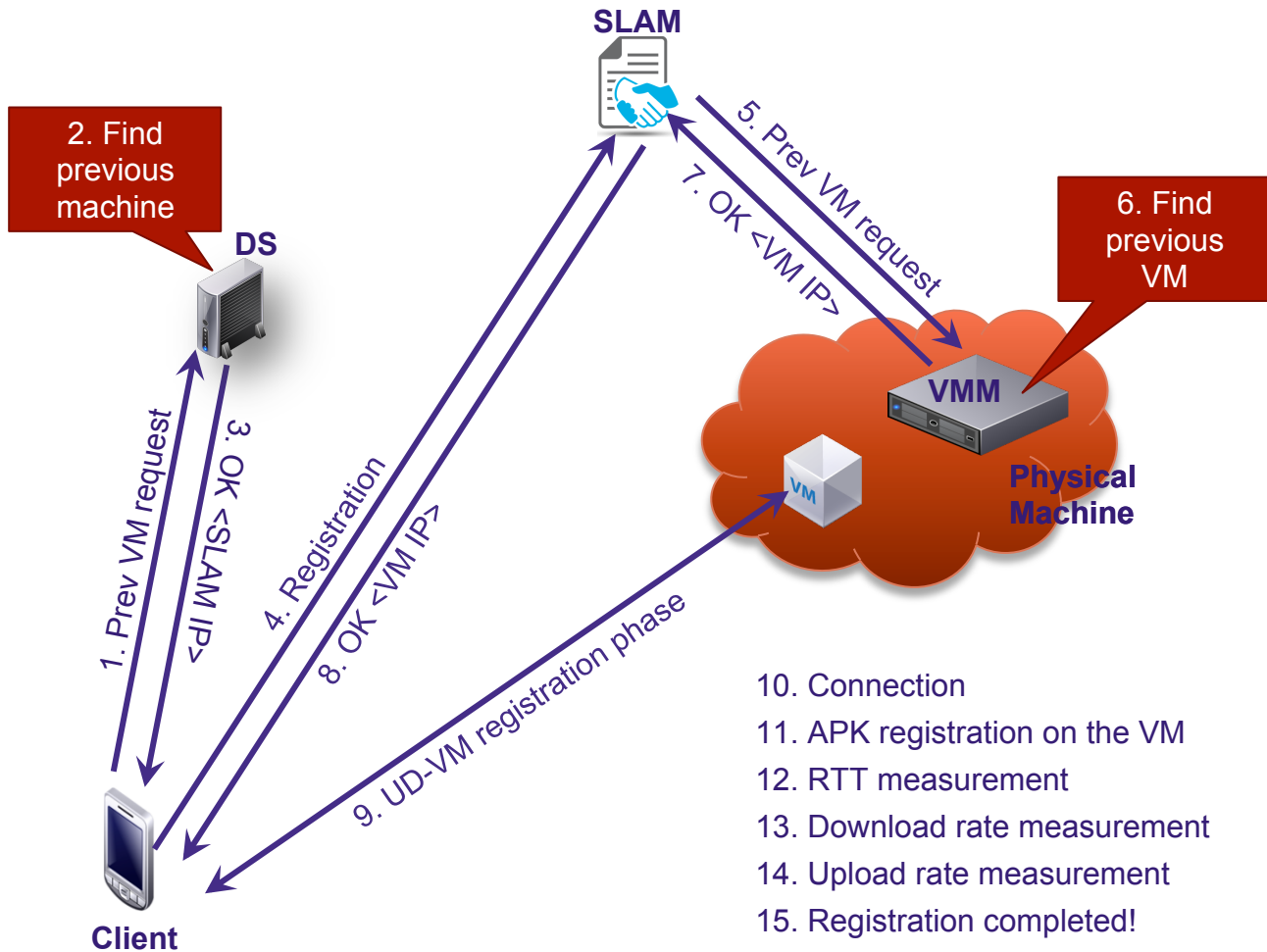


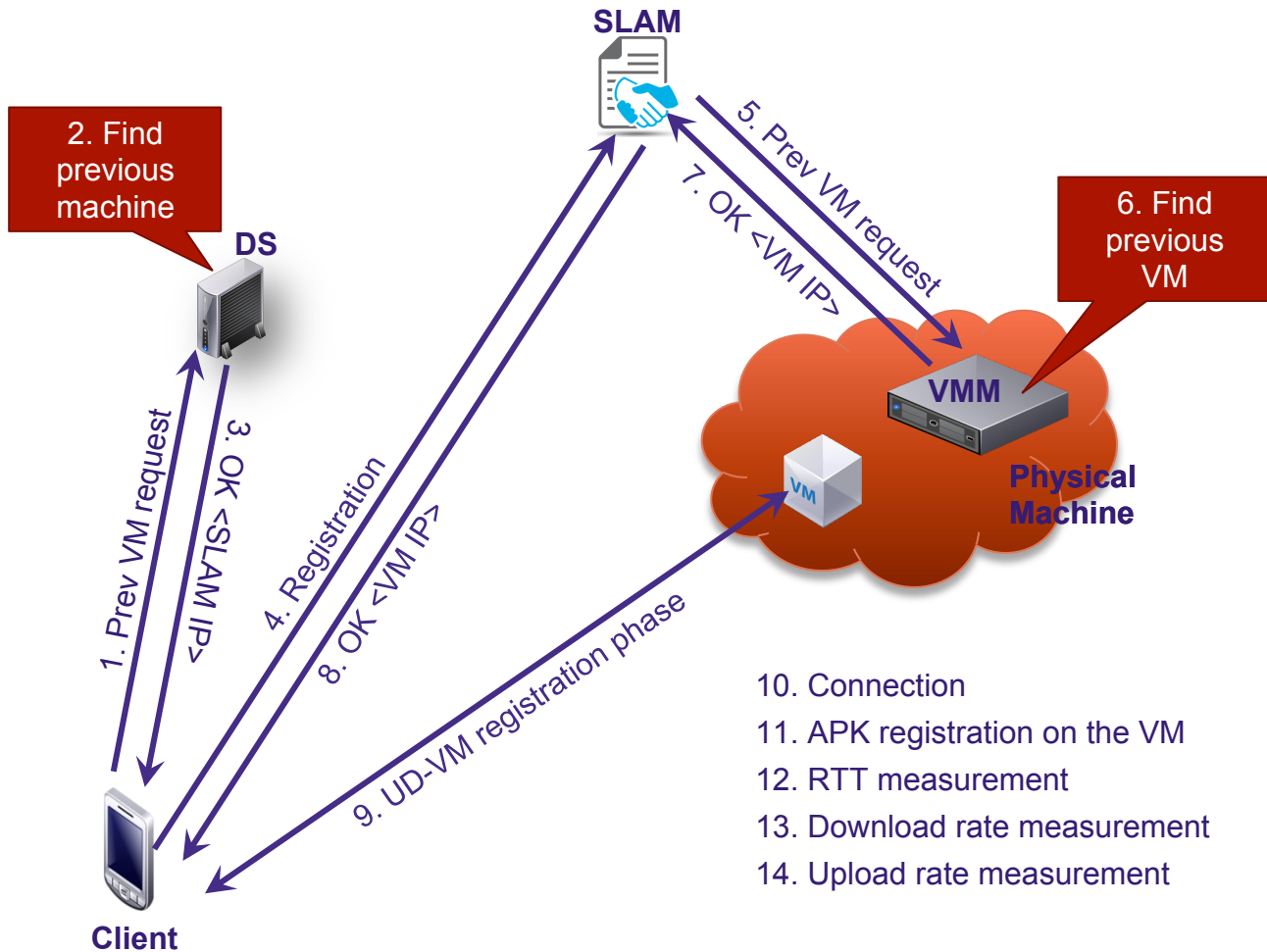


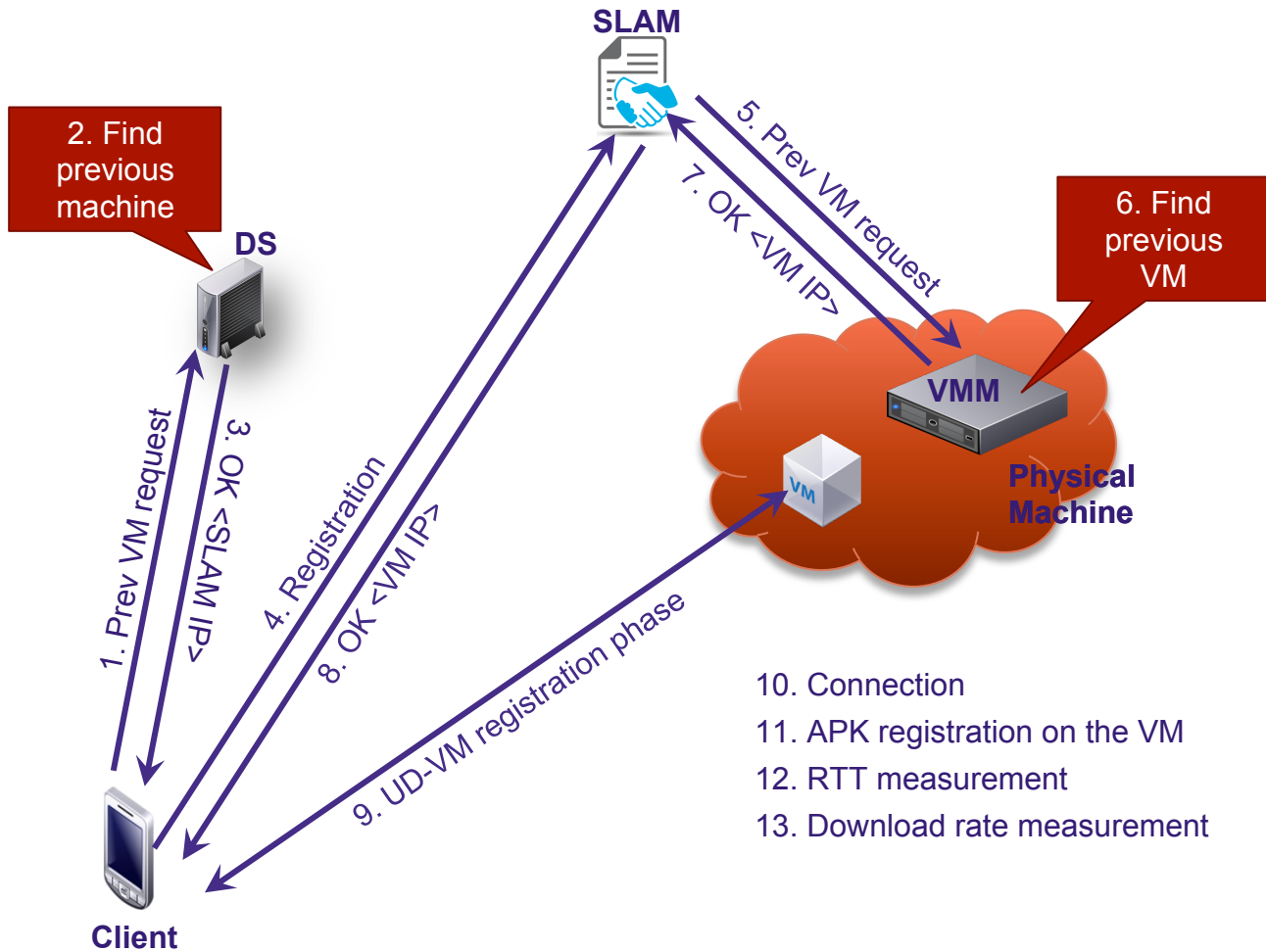


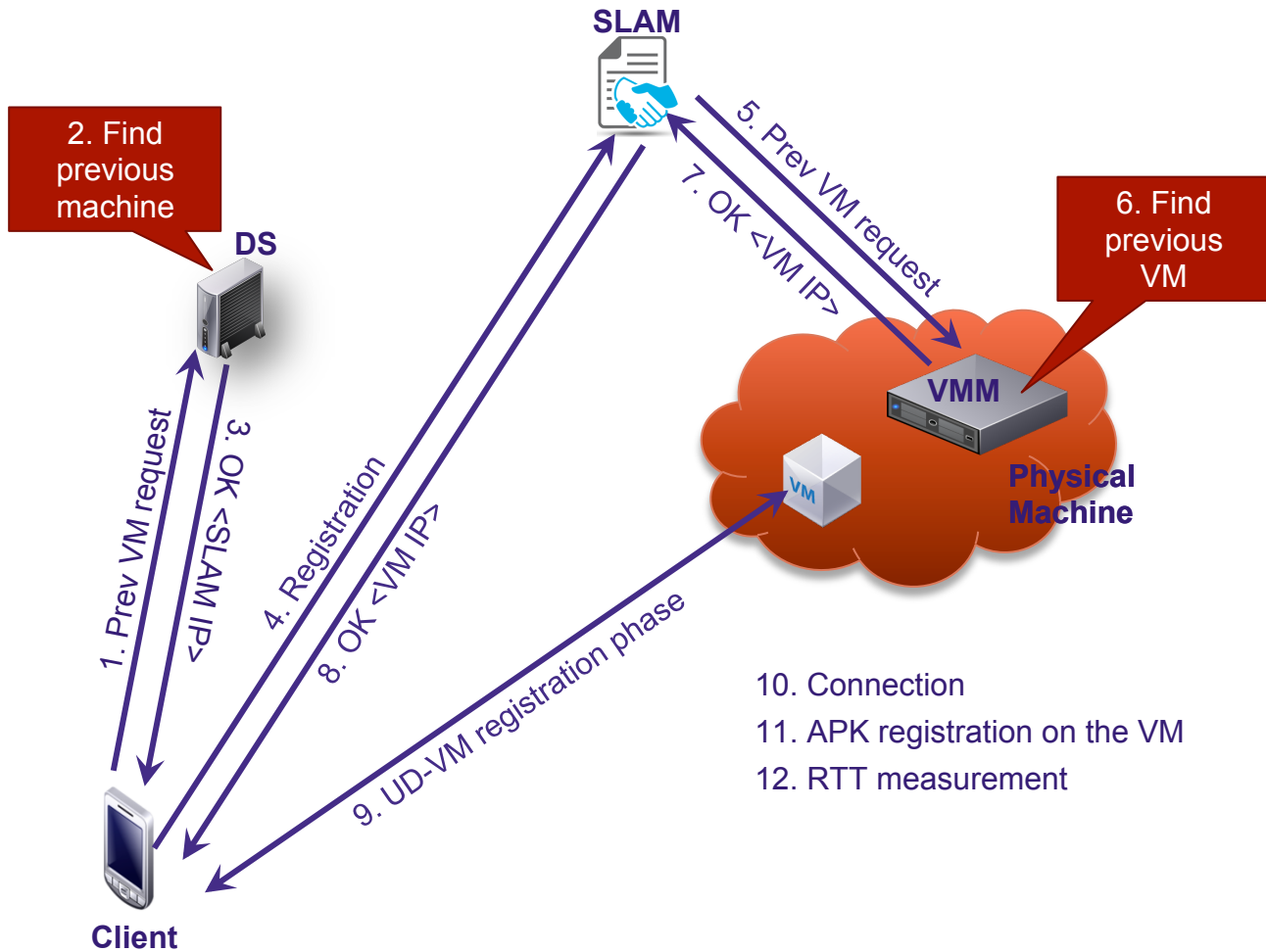


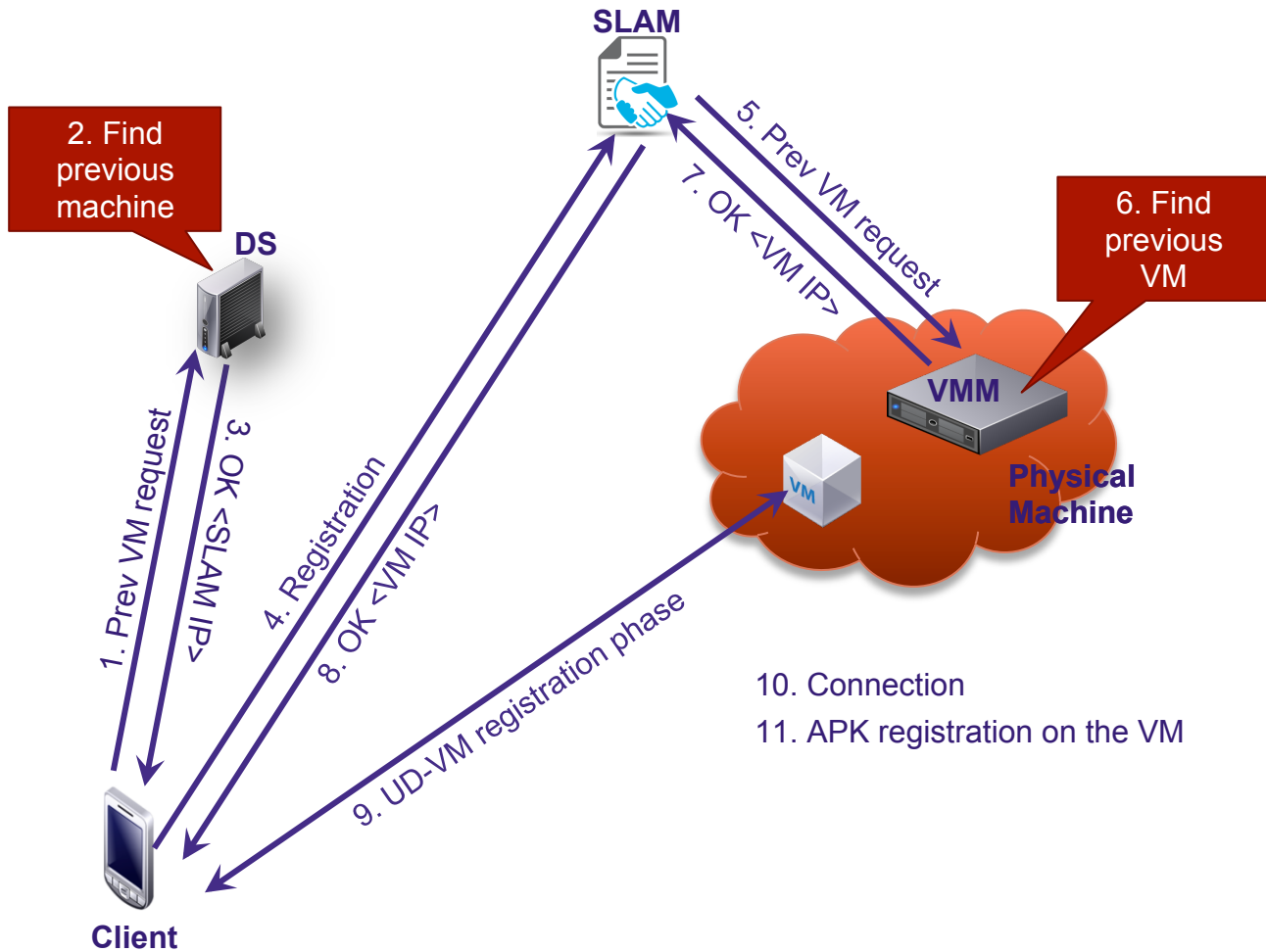


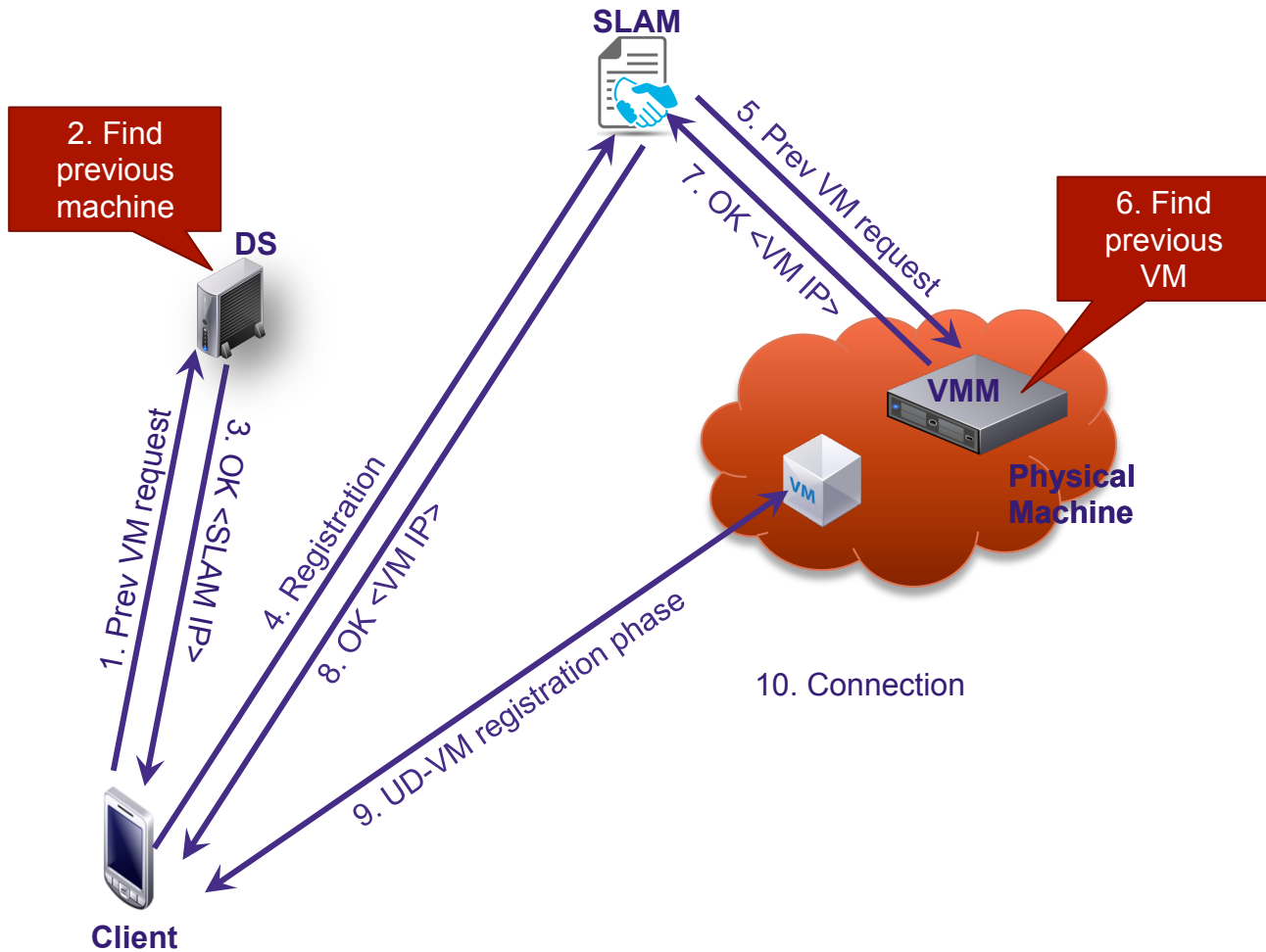


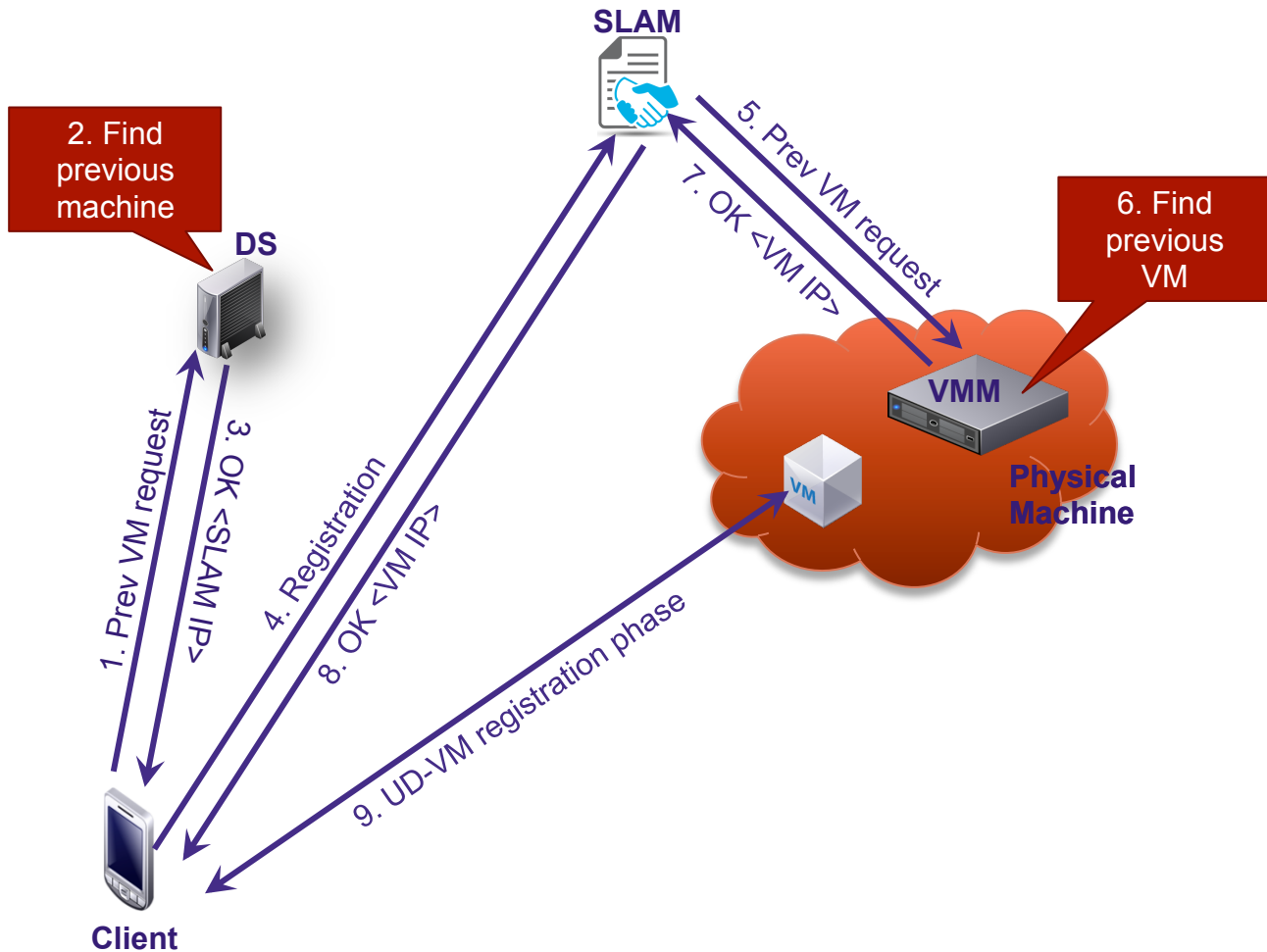


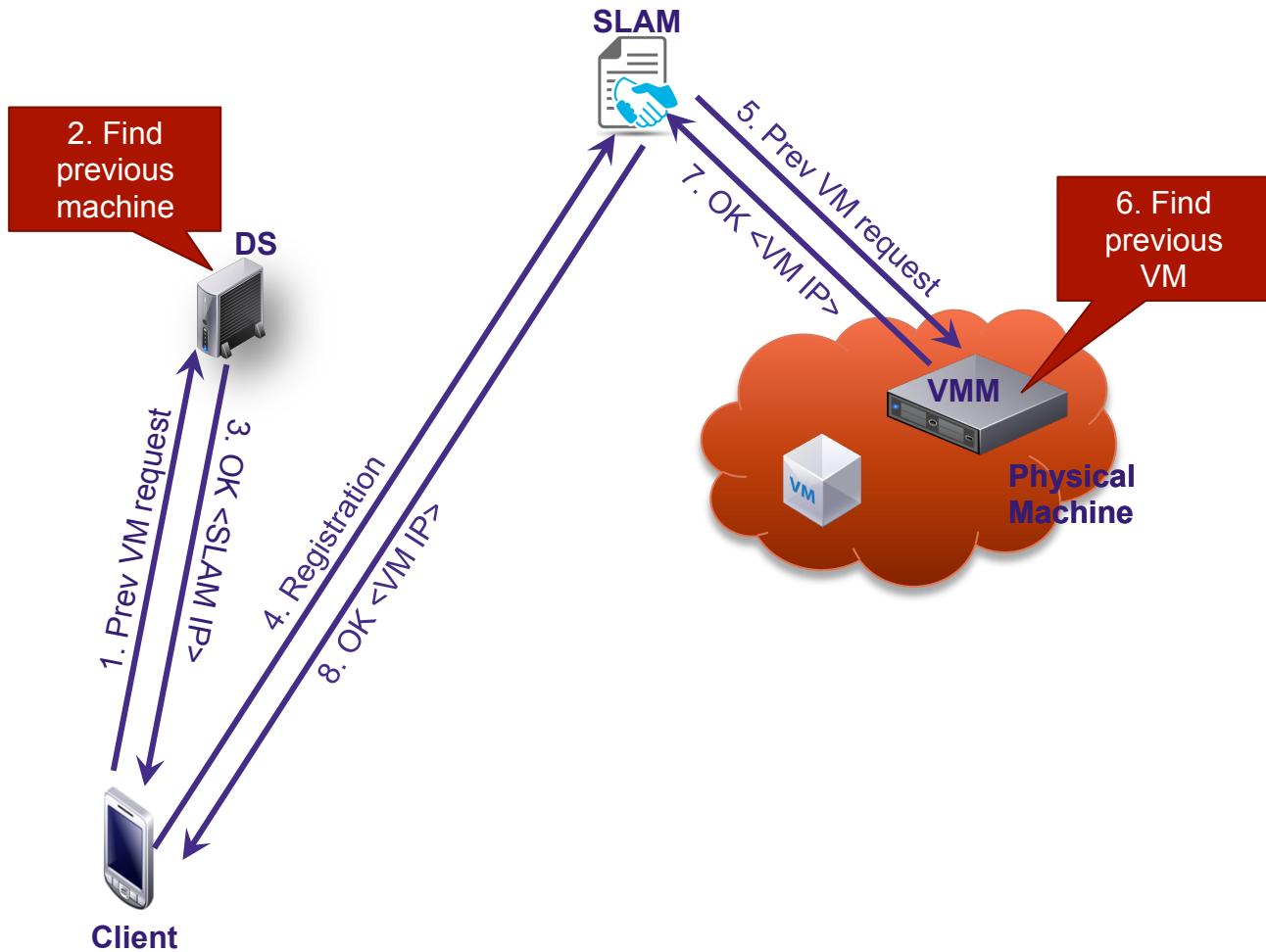


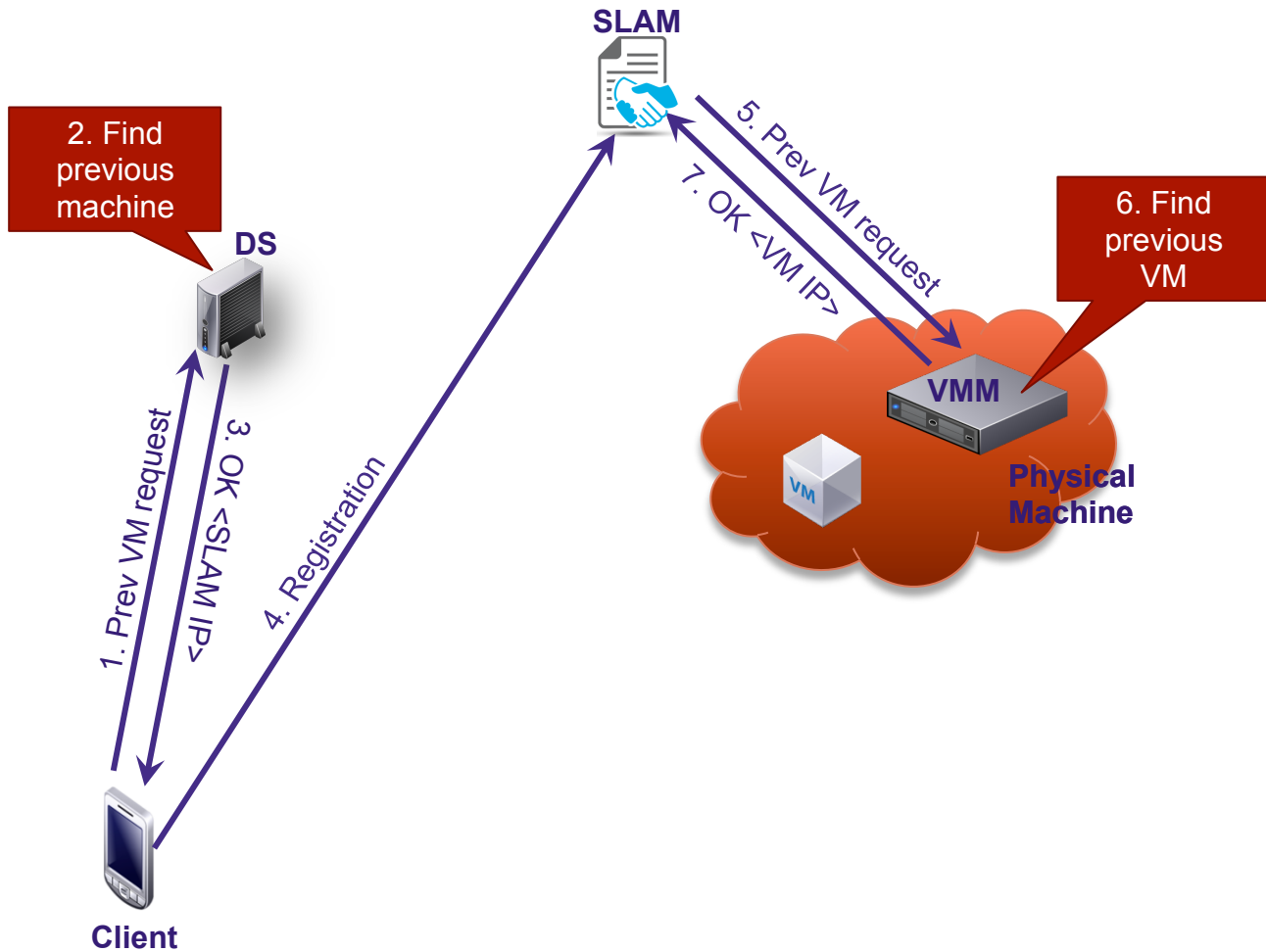


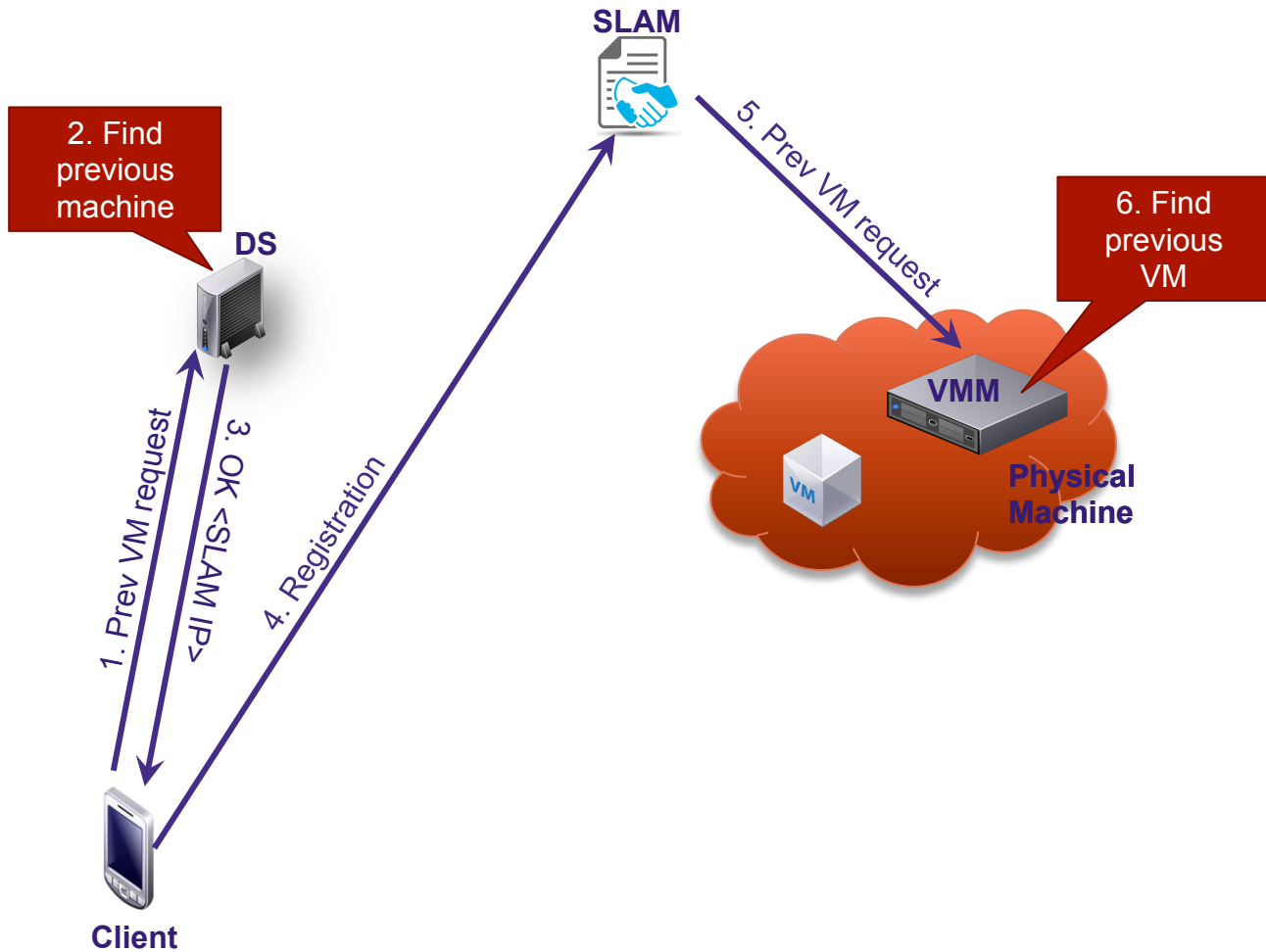


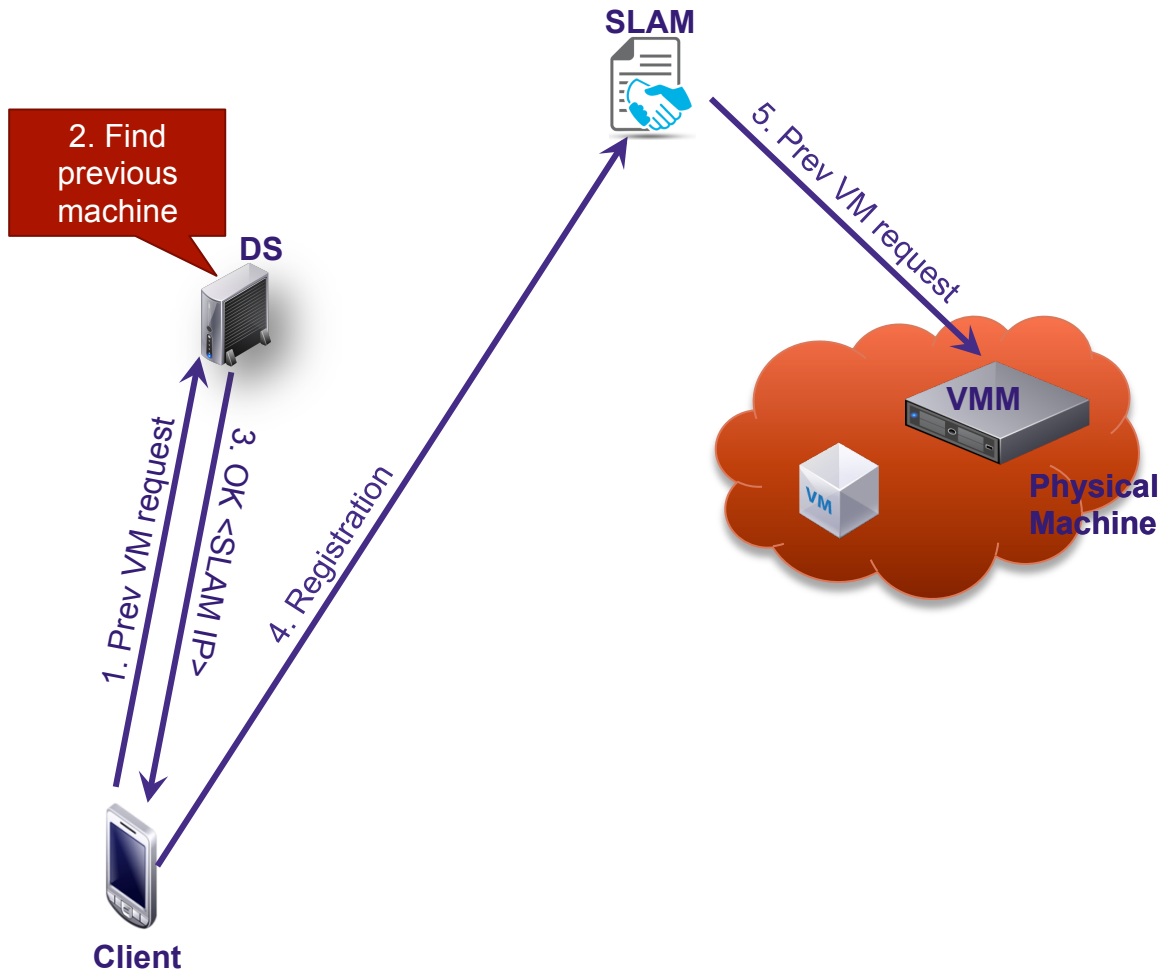


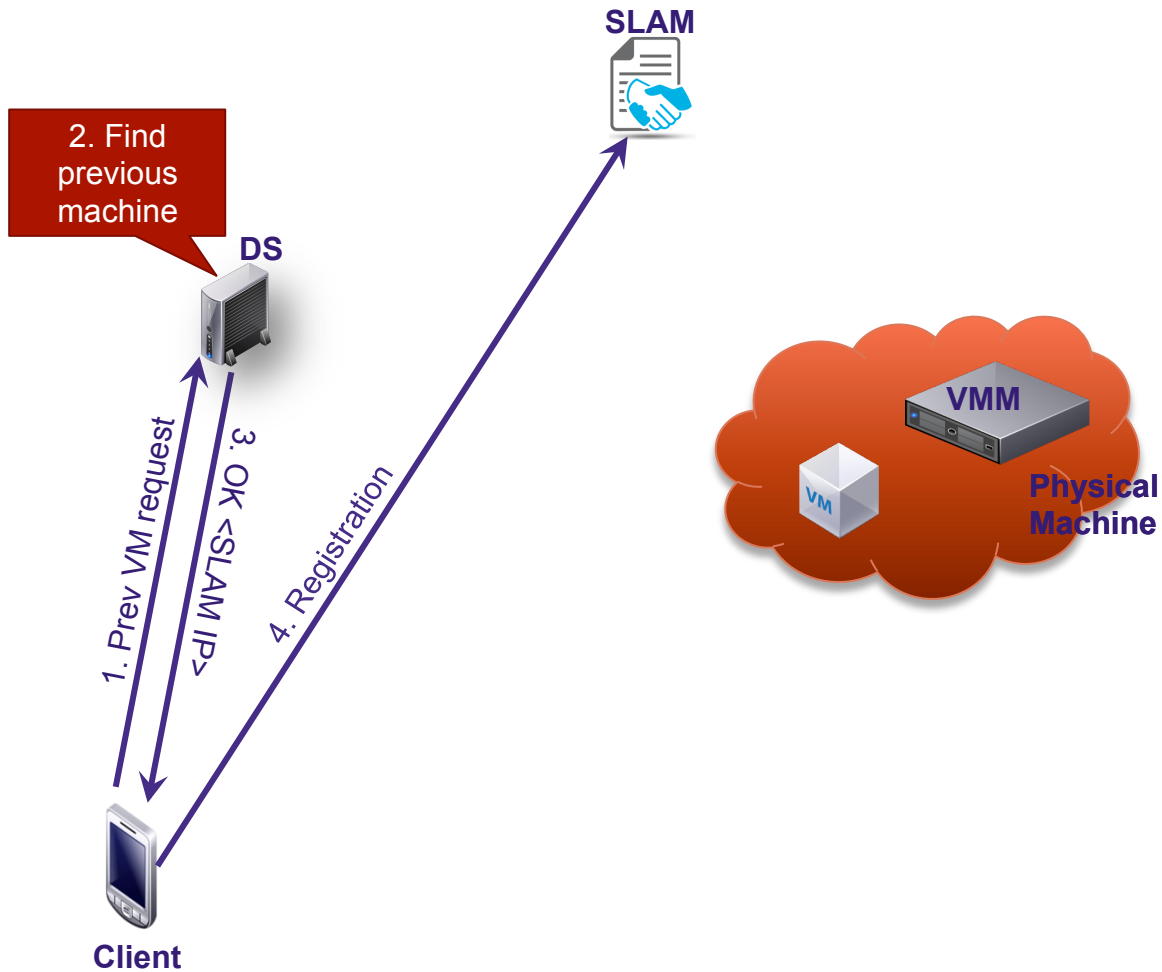


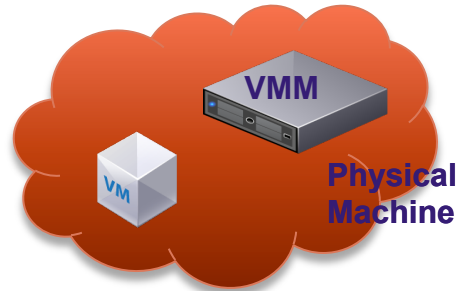
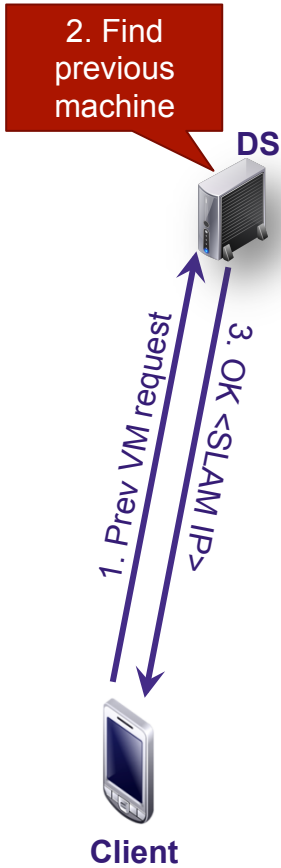


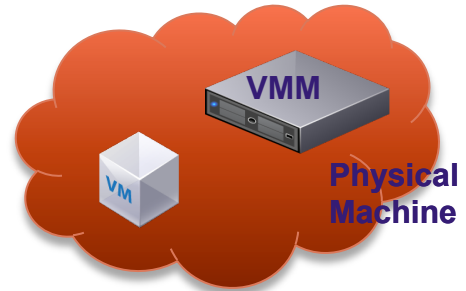












SLAM



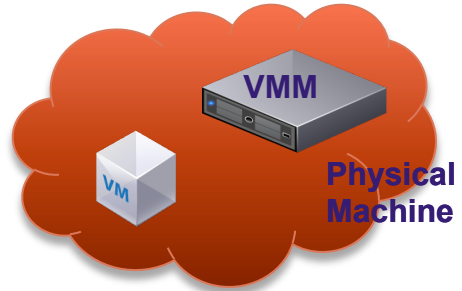
DS



1. Prev VM request



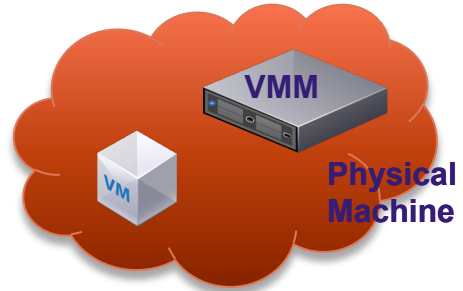
Client



SLAM



DS

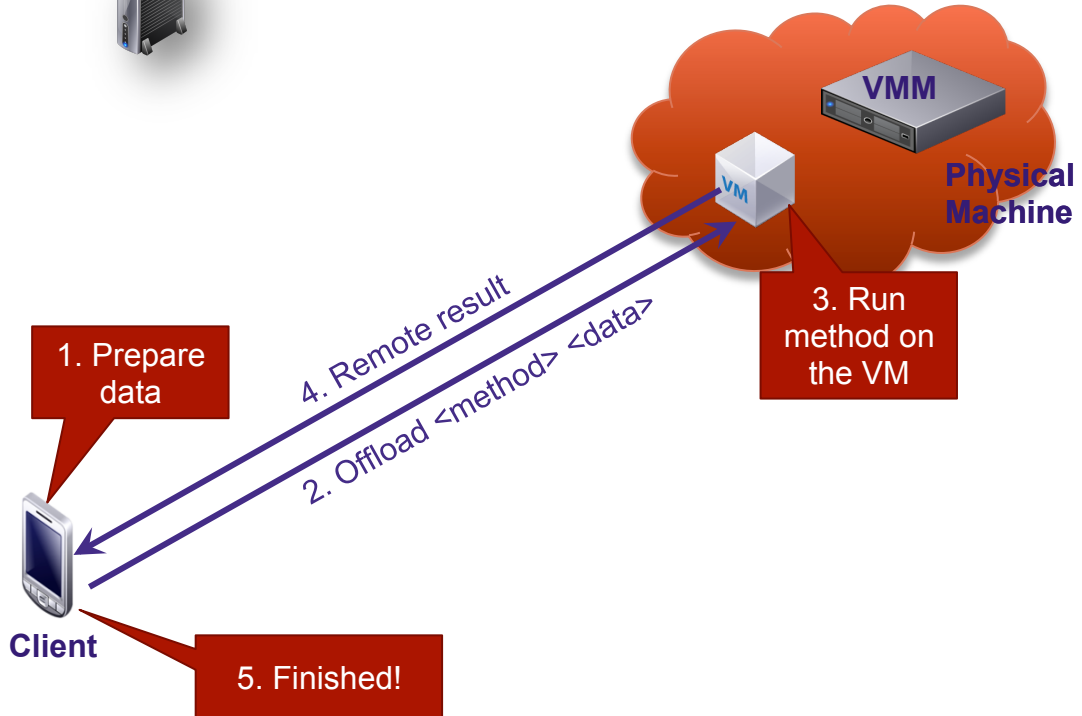


Client

SLAM



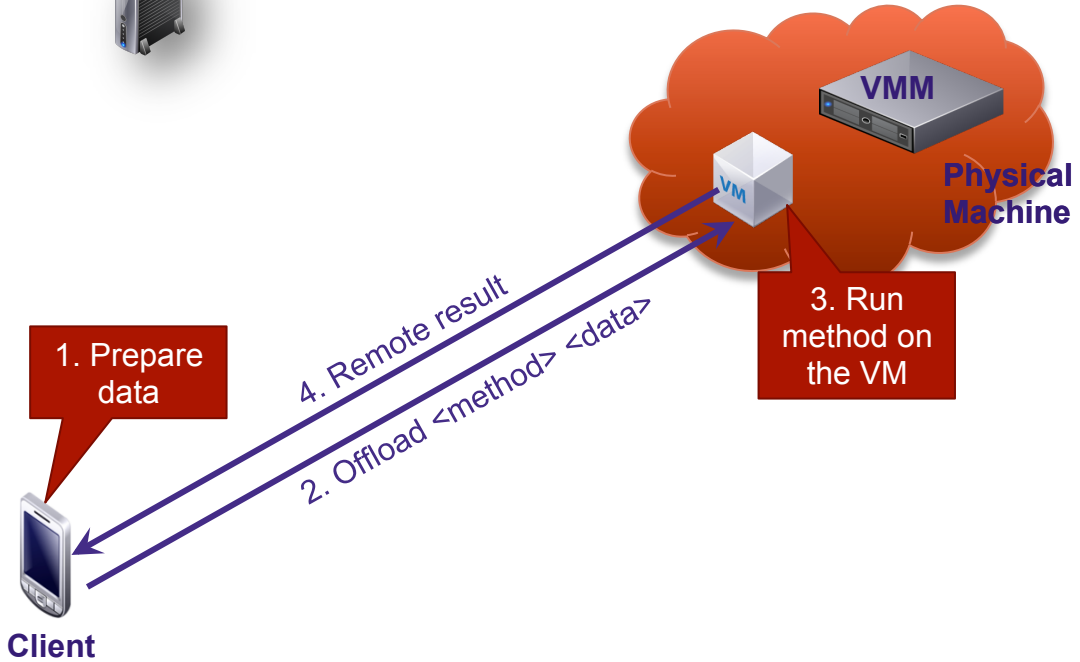
DS



SLAM



DS



SLAM



DS



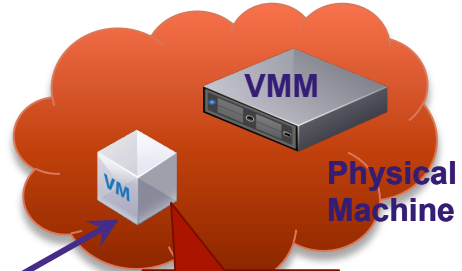
1. Prepare data



Client

2. Offload $\langle \text{method} \rangle \langle \text{data} \rangle$

3. Run method on the VM



Physical Machine

SLAM



DS



Physical Machine

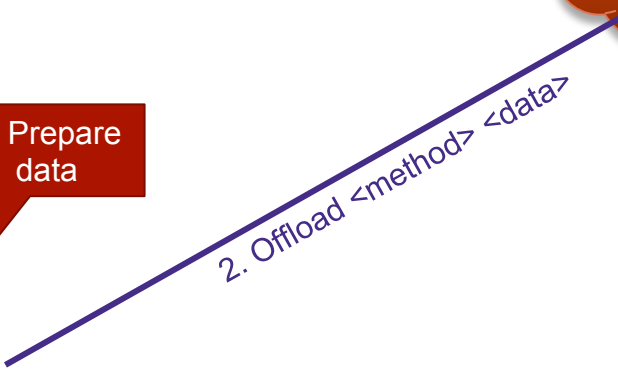


1. Prepare data



Client

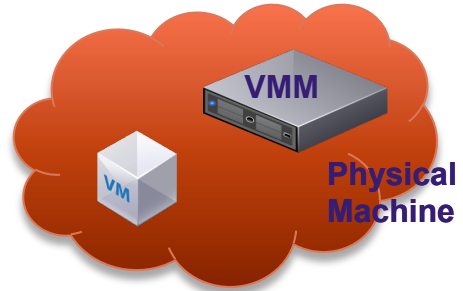
2. Offload <method> <data>



SLAM



DS



1. Prepare data

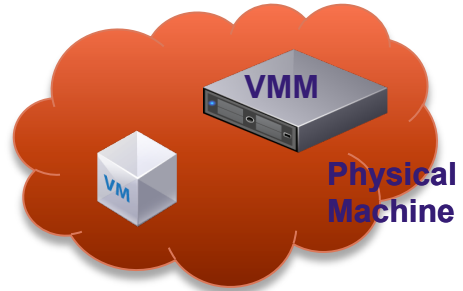


Client

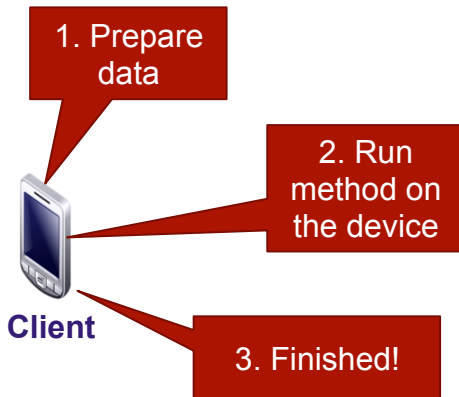
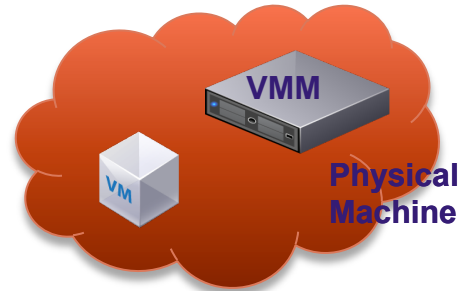
SLAM



DS



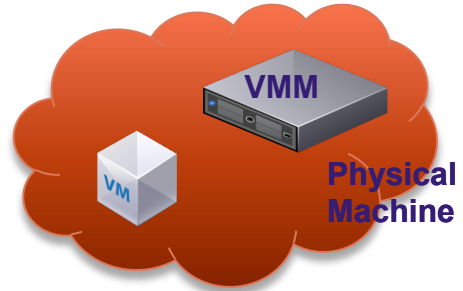
Client



SLAM



DS



1. Prepare data



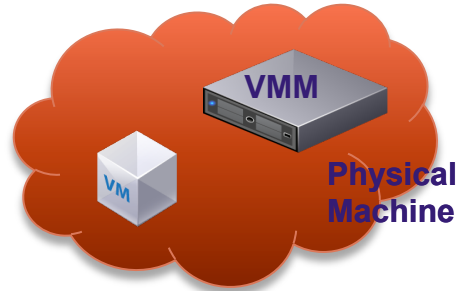
Client

2. Run method on the device

SLAM



DS



1. Prepare data

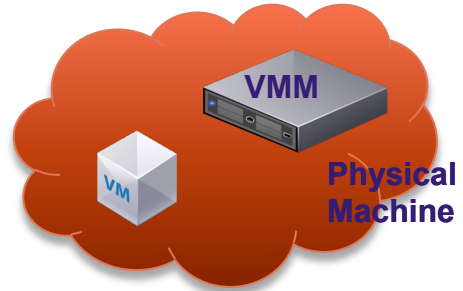


Client

SLAM



DS



Client