Putting the I in HealthIT

# Use Provider Directory to Discover Direct Address and Digital Certificate

*Scotty*

Here's an authorization for you to send my care summary to Dr. Petty. He works at Sonoma State University Health Center.

SAN DIEGO BEACON HEALTH COMMUNITY

Thanks, Scotty. I'll also send your care summary to Dr. Petty at SSU Health Center.

*Dr. K.*

*Dr. Petty*

## Discover Endpoint Information

Dr. Petty is not in my address book. I'll search the provider directory for him.

REDWOOD MEDNET

Query the RWMN Provider Directory (PD) for Dr. Petty @ Sonoma State Health Center.

PD returns Dr. Petty Direct Address.

"tpetty@direct.ssuhealth.com"

## Retrieve Digital Certificate

Now I'll use Dr. Petty's direct address to look up his public key to encrypt the care summary.

## Send Secure Message

Now I'll send Scotty's care summary to Dr. Petty via a secure HIPAA compliant email.

Oh look, another care summary for Scotty!