## RADIUS Identity Management Workshop

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### Overview



















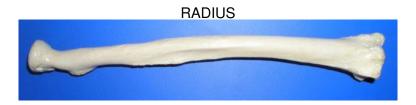




### What is **RADIUS**



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Source: WikiPedia

The bone in the fore arm that forms the elbow articulation with the humerus



### What is **RADIUS**



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### Remote Authentication Dial In User Service

 protocol for AAA AuthN, AuthR and Accounting



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- protocol for AAA AuthN, AuthR and Accounting
- used for controlling access to networks



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- used for controlling access to networks
- born in the Internet Dialup times
- brought to the present for use with 802.1X

## What is RADIUS role in IdM

what has the network access to do with identity

RADIUS performs the three basic IdM functions



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Accounts network usage: The Log

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RADIUS

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and it does all that

- for controling access to the infrastructure
- and by using the Directory

# **RADIUS** operation

using PAP authentication

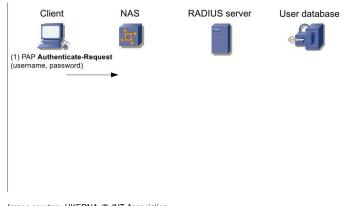


Image courtesy UKERNA ©JNT Association



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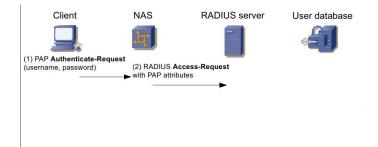


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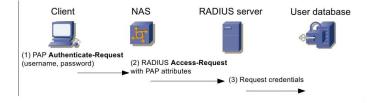


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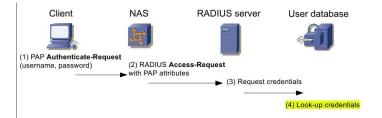


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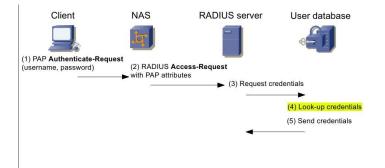


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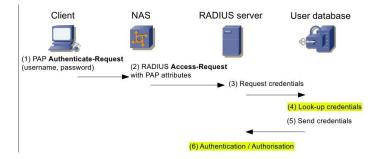


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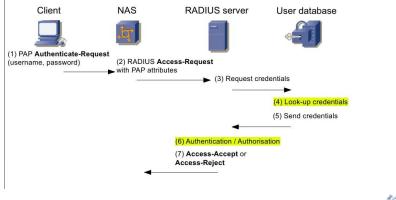


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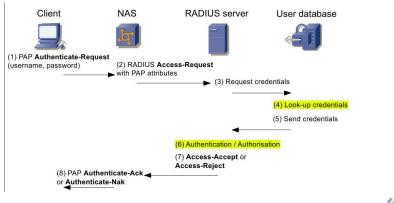


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