

# RESEAUX LOCAUX ET DE TELECOMMUNICATIONS



ECTS  
5 credits



Component  
École Nationale  
Supérieure  
d'Électrotechnique  
d'Électronique  
d'Informatique  
d'Hydraulique  
et des  
Télécommunications

In brief

> **Ametys Code:** N7EN06

## Presentation

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### Description

This teaching unit is dedicated to Local Area Networks and Telecom Networks:

- in the context of Local Area Networks, we mainly focus on Ethernet architecture and its evolution. The second part is dedicated to bridging.

- in the context of Telecom Networks, we will present the different solutions for circuit and packet switching networks.

The main objectives of this course are to understand the principles, the architecture and the protocols of these networks.