



NET/AI system development status and plans

IP5 GDTF Meeting
2021 March



What CNIPA has realized



Search tools:

Automatic pre-search (text-based and image-based)

Examination tools:

AI assistant formality examination (text-based and image-based)

Classification:

Automatic patent classification (IPC and Locarno)

Work in 2020-2021

Infrastructure Improvement

Background

The current infrastructure in CNIPA was established in early 2010's which does not efficiently support the cutting-edged NET/AI.

Improvement on infrastructure is necessary.

Work in 2020-2021 (cont')

Infrastructure Improvement

Goal

The infrastructure improvement construction started in 2020, and will be completed in 2021 which could give stronger support to AI systems.

The AI-tools for search, examination and classification will move to the Cloud Platform in 2021 after infrastructure improvement.



Thank you

