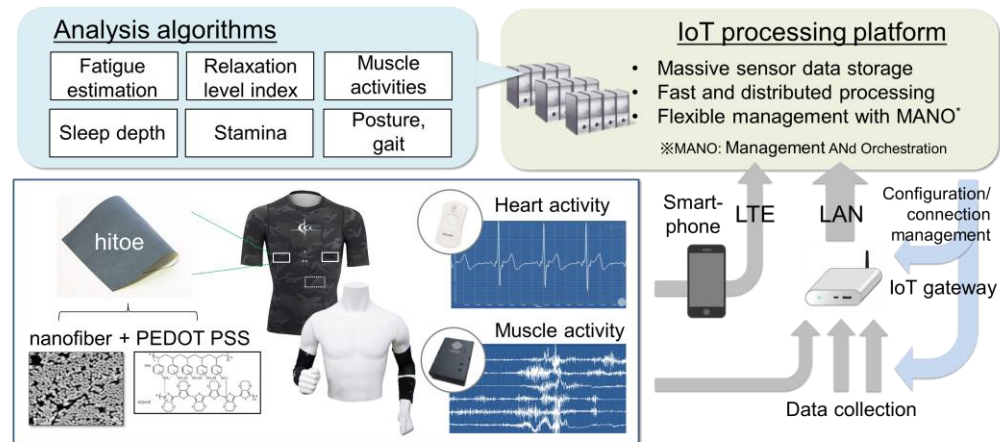


System architecture



Deployment of “hitoe”

Expanding application fields from infants to the elderly and to various use cases.

New technologies such as EMG analysis and new apparel are being researched.



“hitoe”, a functional textile created by NTT and Toray, is integrated with clothes and enables the measurements of heart and muscle activities by just wearing them.

“hitoe” supports us in our daily life by using IoT/Cloud technologies that provide high-speed distributed analysis of massive amounts of biometric information.



Collaboration Partner

Toray Industries Inc.

• “hitoe” has been created by combining NTT’s technique of fabricating conductive textile with Toray’s advanced material “nanofiber”.

‘TORAY’
Innovation by Chemistry