Yuriko Tsuchida

NTT Com trainee for Arkadin as UC Infrastructure Deployment IS & D

Yuriko Tsuchida

Training Period: October 2014 to September 2015



Assignment before training: Project Manegement1, Solution Services

Purpose of traineeship: "I joined this training because I hope to become an engineer who can provide services globally and totally, from networks to the applications that customers actually use."

Automation of the Lync construction process

"In carrying out a project, we first have to decide the target, service deadline, the extent of automation, and the period when the project will be realized. After that, I have to decide a detailed schedule, and carry out each step along the way. I have to think about and decide all of these items on my own. At first, because I had had no experience with Lync deployment, I did not understand even the kinds of processes that were being implemented. So by myself I built a Lync test environment. As I came to understand the technology, I went ahead with the development of an automated program. Concurrently, I gathered information on deployment processes from related departments.

At the beginning, I was just feeling my way along, but when I finished a large function and gave a demonstration, I felt that I got a definite reaction from the people I spoke to. By improving my own technical abilities and changing a product to better meet customer needs, I experienced a great sense of worth in my job. In the future, I would like to merge the excellent development methods and technology of both Arkadin and NTT Com to contribute to the development of more competitive products for the NTT Com Group.

The Montpellier office has two major roles. The information system development department, which we belong to product R&D team of this department, carries out one of these roles. The other is the roles of operation center for network monitoring and SO/billings.

In the R&D that we work in, there are many engineers doing programming every day. They carry out development while working together with a product manager. Product development uses the Agile method, and we do it done in-house on our own. For applications development, we have a short three-week development cycle. The main feature of this method is that it is like a group of engineers who all trust each other's skills and who each work autonomously."