

April 7, 2020
DIGITAL HEARTS HOLDINGS Co., Ltd.

**DIGITAL HEARTS starts "Remote Debugging",
in which testers conduct debugging operation of game software at home
~ A hybrid system of operations at test centers and at home that ensures stable services with quality ~**

DIGITAL HEARTS Co., Ltd. (hereinafter referred to as, "DIGITAL HEARTS"), a subsidiary of DIGITAL HEARTS HOLDINGS Co., Ltd., has announced that it will start "Remote Debugging" for testers to conduct debugging operations of game software at home.

DIGITAL HEARTS provides debugging services to detect bugs and verify game software. Until now, we have been conducting debugging operations at 15 test centers nationwide, which we call as "Lab.", that have an advanced security environment, such as controlling access through fingerprint certification and installing surveillance cameras, because we handle highly sensitive information of newly developing game software prior to launch. In recent years, however, with the diversification of work styles, the number of testers that wish to use remote work has increased. Furthermore, it is necessary to establish a system that can provide stable services even in the event of a new coronavirus, COVID-19, or other emergencies. Therefore, we decided to start "Remote Debugging" in which testers can conduct some of the debugging operations at home.

In the side of security for "Remote Debugging", we have implemented not only VPN (Virtual Private Network) connections but also remote monitoring tools and MDMs (Mobile Device Management) for PCs and smartphones used for debugging operations at home, enabling control of PCs and smartphones remotely by project managers of us. In addition, during debugging operations at home, web calls are continuously connected between testers at home and managers to perform debugging quality, project progress management, and information sharing at any time. By having these conditions, we have created an environment at home that is comparable to that of Lab.

We have already decided to introduce this "Remote Debugging" to some of our existing major client companies. We plan to develop the same kind of remote operations at home for system testing service, detecting non-game software bugs, that is the new business pillar for the business expansion as our second founding period. And by the end of March 2021, we aim to build a system that will enable 500 testers to operate at home. DIGITAL HEARTS will continue to provide stable debugging and system testing services by building a system that can flexibly respond to diverse work styles and fluctuating market environments, and contribute to quality improvement at client companies.

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