The TJ-II remote participation system is being developed to provide access to TJ-II elements from wide area network environments. Its design has focused on providing tools to follow discharge production (access to measurement systems, diagnostic control systems and an operation logbook), on performing simple visual data analysis and on reading/writing information in the databases. Remote access will be accomplished through http servers and web browsers, as they are standard elements available on all platforms. The PAPI system (Point of Access to Providers of Information) will be used as the authentication and authorisation system.