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The design of the unified identity authentication system for HEPS (Remote Presentation)

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The Institute of High Energy Physics of the Chinese Academy of Sciences is a comprehensive research base in China engaged in high -energy physical research, advanced accelerator physics and technology research and development and utilization, and advanced ray technology and application.
The Sing sign on(SSO) system of the High Energy Institute has more than 22,000 users, the calculation cluster (AFS) users 3.2K, Web applications of more than 150, and more than 10 client applications. With the development of the high energy institute, international cooperation has become more and more frequent, so the SSO system of the high energy institute has been generated.
The SSO system of the High Energy Institute integrates all personnel systems and AFS user accounts. And realize the Chinese certification federation CARSI and international federation EduGain access, not only realize the unified account management of the within the place, but also gradually realize domestic universities and international organization certification.

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