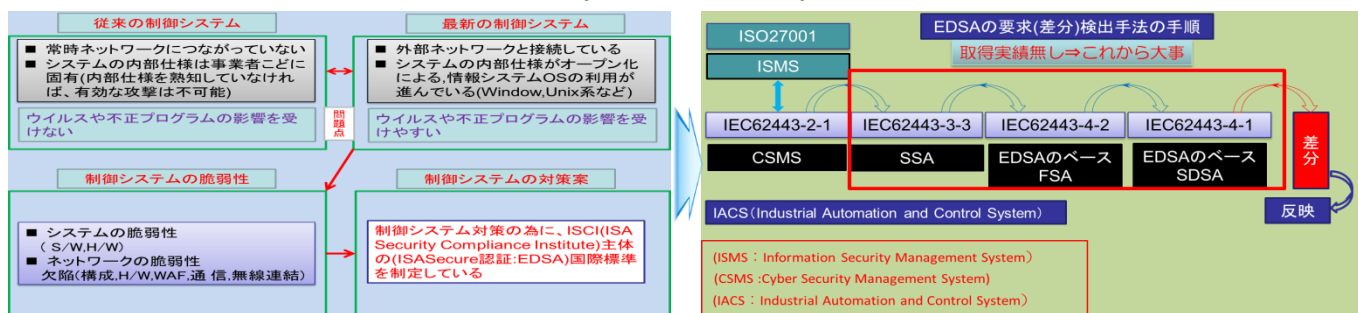# 産業制御システムのセキュリティ対策の検証ソリューション

Verification solution of security measures for industrial control system
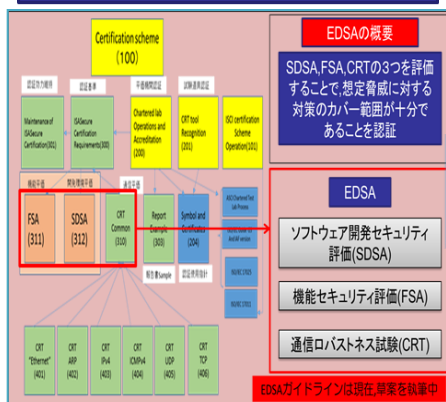
植田 修・マネジメント分科会・情報セキュリティ大学院大学

Abstract: Because IACS was comprised of a system for exclusive use before and was not connected to the outside network, most of the menaces in the security were not conscious of. However, It become a target of so-called cyber attack as a result that in late years inflection of the general-purpose technical protocols such as the (base environment TCP/IP of a PC and the server) network (remote control, remote maintenance) media (data extraction, parameter change) developed for advanced duties system. It derive requirements (difference) of certification (EDSA) for the control systems which are used with reference to IEC62443 series in all the countries of the world to realize these control system security.
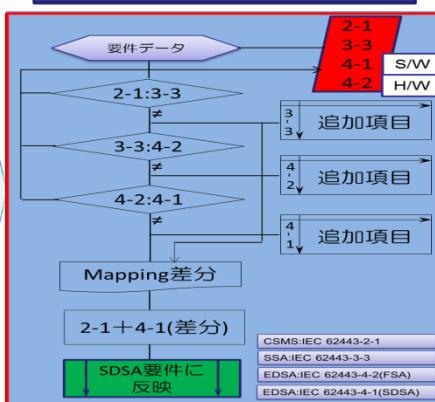
ISA/IEC62443 の標準化及び評価・認証の状況