CAS SERVER



FEATURES



- Dual-level smart card encryption/distribution from CAS vender and operator, both control words and sensitive data are encrypted and sent to smart card.
- Allows the cable operator to send specific message to a single subscriber or to a range of subscribers based on a wide selection of conditions.
- Modify package subscription, disconnect/connect users, and much more from the easy to use Graphical User Interface.
- AES128/3DES/AES encryptionalgorithm, secure key management and dynamic distribution mechanisms in headend software system.
- Control word messages are uniquely encrypted, and they canonly be decrypted by the authorized STBwhich ispaired to smart card. This unique pairing between the STB and the CA client ensures that specified contents can only be received by the intended STB
- Supports for up to 3,000,000 Subscribers.
- Automatic Backup on the cloud (GOOGLE DRIVE) 24/7.
- The Dynamic key Control and Multi-level Key Algorithm work together to protect the cable operators from piracy.
- Encrypted Area Number added to the
- Transport Stream for enhanced protection.
- Easy to use and reliable Billing System Interface (API).
- Integrated Head-end hardware selection of conditions.
- Online Upgradeable.
- Powered by Microsoft® Windows Server© 2022 Standard Edition and Microsoft® SQL© 2019.



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+1.305.592.9811



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