

고객사: 에너지경제연구원



목표: 울산 신청사 연구원 내 통합무선망 구축

- 연구원 최초 아루바 무선랜 인프라 구축
- 무선 WIPS 도입으로 연구원 내 무선 보안 강화
- 아루바 전용 무선 L3 스위치, L2 스위치 구현을 통한 통합무선망 구축



구축 사항

- 무선 802.11n AP 구축
 - 무선 Data 서비스 및 WIPS 서비스 동시 구현
 - 3400, 800 2대의 컨트롤러 Master-Local 구성으로 용이한 무선 관리체계 구현
 - 인증서버 연동을 통한 MAC인증, Captive Portal인증 구현
- Controller: Aruba 800 1대, 3400 1대
- AP: AP-61 & 105 70대
- Switch: S2500-24T 1대, S1500-24P 4대



National Information Assurance Partnership
Common Criteria Certificate

is awarded to
Aruba Networks, Inc.



for
Aruba Mobility Controller and Access Point Series, Version 3.4.2.3

The IT product identified in this certificate has been evaluated at an accredited testing laboratory using the Common Methodology for IT Security Evaluation (Version 3.1) for conformance to the Common Criteria for IT Security Evaluation (Version 3.1). This certificate applies only to the specific version and release of the product in its evaluated configuration. The product's functional and assurance security specifications are contained in its security target. The evaluation has been conducted in accordance with the provisions of the NIAP Common Criteria Evaluation and Validation Scheme and the conclusions of the testing laboratory in the evaluation technical report are consistent with the evidence adduced. This certificate is not an endorsement of the IT product by any agency of the U.S. Government and no warranty of the IT product is either expressed or implied.

Date Issued: 2011-06-27

Validation Report Number: CCEVS-YR-VD10548-2011

CTL: SAIC Common Criteria Testing Laboratory

Evaluation Platform: Aruba Mobility Controllers: Aruba MC 200, MC 800, MC 3200, MC 3400, MC 3600, and MC 6000; Aruba Access Points: Aruba AP-60, Aruba AP-61, Aruba AP-65, Aruba AP-70, Aruba AP-85, Aruba AP-120, Aruba AP-121, Aruba AP-124 and Aruba AP-125; ArubaOS version 3.4.2.3

Assurance Level: EAL4 Augmented with ALC_FLR.2

Protection Profile Identifier: US Government Wireless Local Area Network (WLAN) Access System for Basic Robustness Environments, Version 1.1

Original Signed By
Director, Common Criteria Evaluation and Validation Scheme
National Information Assurance Partnership

Original Signed By
Information Assurance Director
National Security Agency

고객사: 에너지경제연구원



구축 구성도

