



Combis ARA

100%
Automated
Remote
Access

Combis ARA enables simple handling of remote access requests and fully automated configuration of involved remote access infrastructure.



All over the
world companies
face remote
access challenges:

- Tracking & supervising activities of remote users
- Manual configuration of active directory, firewalls, security applications
- Static access rules and related hygiene
- Multiple RDP servers for the same service
- IT personnel overload with administration
- And endanger security

Being aware of
all these challenges,
COMBIS created **ARA!**





Why Combis ARA solution?

Combis ARA is a **centralized, integrated and automated system** that allows **advanced management, supervision, automatic regulation and adjustment** of remote access rules.

It is a fast, safe and reliable system made of several components:

1 Combis ARA web application

Web application for easy request management. It allows automatic system adjustments, digitalized requests, and approvals. After the request expires, all system configurations are automatically deactivated or cleared. Web application can be integrated with all existing systems and environments.

3 User Database

After request approval, application automatically creates user account in AD/Radius and assigns it to the new or existing group.

2 Application Delivery Controller (ADC)

ADC is used as a web portal, where users connect to in order to use Combis ARA, and for application publishing. It can be accessed from the Internet or from your company's internal network. ADC checks access data with user database, and uses load balancing to direct the user to one of RDP servers. ADC has a Single Sign-On property and multifactor authentication.

4 Remote Desktop Protocol Server Farm (RDP)

RDP is integrated with user database and firewall, and applies all priority defined access lists and security rules. All external user connections are **recorded and can be supervised**.

5 Firewall

Integrated with user database and RDP, firewall recognizes users and controls all remote access connections. It can allow or deny access depending on priority defined access lists and security rules.



What is new & how it works?

Combis ARA **web application is the key solution** to all your challenges.

It manages the entire remote access procedure for external and internal users, automates processes and configurations.

Also, web application manages all requests from external and internal partners, and automatically sends all requirements to its components below. There is no need for printed or written requests, every request is digitalized and everything can be adjusted to your company's procedures and rules. All this gives you a much faster and simpler process of requesting and providing remote access for all users included.



1

EXTERNAL USER FILLS IN A REQUEST THROUGH THE WEB APPLICATION. WEB APPLICATION NOTIFIES YOU WHEN THE REQUEST ARRIVES.



2

YOU APPROVE, DECLINE OR RETURN THE REQUEST BACK TO THE EXTERNAL USER THROUGH WEB APPLICATION. WHEN THE REQUEST IS PROPERLY FULFILLED IT IS SENT TO THE SECURITY MANAGER FOR APPROVAL.



3

AFTER REQUEST APPROVAL, THE WEB APPLICATION AUTOMATICALLY SENDS ALL CONFIGURATIONS MENTIONED IN THE REQUEST TO ARCHITECTURE COMPONENTS.



4

ADC, USER DATABASE, RDP, AND FIREWALL ARE ALL AUTOMATICALLY CONFIGURED AND READY TO LET THE EXTERNAL USER IN.



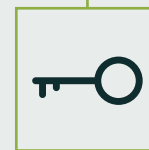
5

WHEN THE REQUEST EXPIRES, WEB APPLICATION AUTOMATICALLY DEACTIVATES ALL SYSTEM CONFIGURATIONS CONNECTED TO THAT REQUEST.

IMPLEMENTATION OPTIONS (both offered on-prem or from the cloud)



YOU have remote access infrastructure in place:
YOU'll get Combis ARA web application, infrastructure optimization and request automation



YOU have NO remote access infrastructure or YOU're not satisfied with current technology:
YOU'll get complete Combis ARA solution by the "turn-key" principle

main benefits



- Fully automated remote access enablement process
- Higher security & reliability
- "Take what you need" modular & customizable solution
- In line with company's hierarchy and policies
- Price performance
- NO project delays

>90% quicker
remote access
enablement
process



what do
we offer?



- Up to 50% better use of existing infrastructure
- Lower licensing costs
- 30% less time spent on administration
- Quick and simple request creation and approval
- Automated access rules configuration and user creation
- Single entry point in the network
- Underlying infrastructure agnostic
- Set and Forget principle
- Full infrastructure hygiene
- **Security compliant**
- Current state analysis
- Consultations
- Implementation by "turn-key" principle
- Education
- Maintenance
- Service-level agreement

FOR ANY ADDITIONAL INFORMATION PLEASE FEEL FREE TO GET BACK TO US!

Phone: +385 [1] 3651222 E-mail: sales@combis.eu Web: combis.eu

COM
BIS

