

ARE YOU READY!!

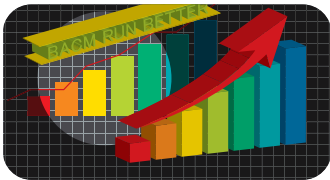
for the new future of Call Accounting Platform?

Technology is supposed to help make life easier,
but sometimes it leaves us even more frustrated
and disconnected...



■ MAKE IT EASY

BACM helps you manage every call with ease.



■ RUN BETTER

BACM helps the best-run businesses.

We increase your ROI with the Analytical-Leading Design.



■ CRIME FIGHTER

Your server has been protected. How's your phone?

We protect your phone from serious harmful attacks.



■ COMPATIBLE

Among the other Bainisys Software Products, BACM can
be easily integrated for easy and effective usage.



■ WE CARE

We understand and listen to every problem you have.

With our strong support team, we are working not only on
problem solving but also working with you as a partner.

We are moving to the next version of BACM...





Product Description

Bainisys Advanced Call Management Web Edition is a powerful Web Edition is a powerful call accounting and reporting web application for popular Softswitches, gatekeepers and SIP proxy servers from vendors like AudioCodes, Cisco, and other compliants. With Call Details Log services enabled, you can simply work on report analysis, plan for network usage, promotion plan or even monitor a call via web browser. This offers both on-premise and cloud platform.

■ State-of-the-arts

BACM specially designed to support SIP Trunking Services, IP-PBX/Applications server in several platforms.

■ Functions and its flexibility

Functions provides in BACM is very flexible for users.

Tariff: Apart from a various type of charge rates, the so-called “environment defines tariff (profile)” is a concept designed by BACM Research team to provide different tariff for specific period of time, day, special day, person, department, or even specific gateway.

Synchronization:

BACM provides Extension synchronization from IP-PBX/ App Servers that save your time to manage extension.

Currency: BACM supports all currency units to match all telephones billing of each country.

Mobility: BACM supports mobility functions including FAC and User Extension Mobility.

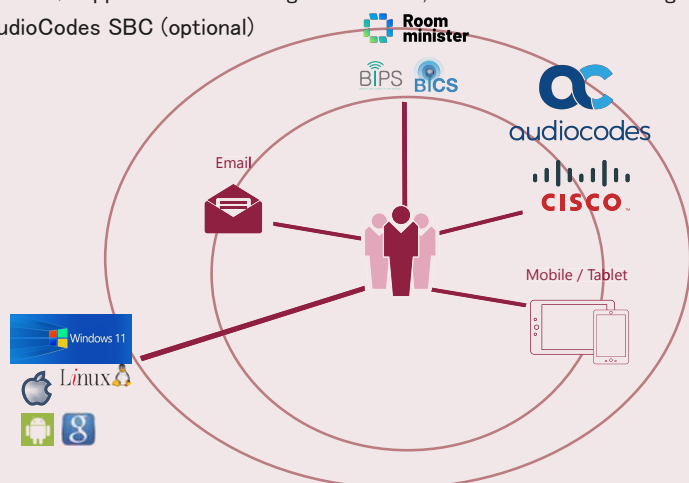
Platform: Compatible with several hardware and OS platforms, you can use BACM on Tablet, Mobile, PC, or Notebook.

Charge Option:

BACM provides the options to allocate cost in call scenario.

BACM's Requirement

- SIP Trunking Services
- IP-PBX/ Application Server e.g. Cisco UCM, to enable call details log
- AudioCodes SBC (optional)



*Remark: Some of our features are not supported based upon BACM version or IP-PBX services.

■ Cost Allocation

In some situations, the caller to whom the cost is allocated is neither the owner of telephone nor the one who made a call. BACM guarantee that call charges will be allocated to person who actually owns the call.

■ Dashboard & Report Features

BACM has the advanced filtering capabilities which enable users to monitor their calls. The Powerful Dashboards enable instantaneous and informed decisions to be made at a glance. Also, BACM features an option to schedule on shot or recurrent reports generation.

■ Security and Alarm

BACM provides a security in order to access Program, Data Report, and Report according to your roles. The fraud detection and alarm are designed to stop frauds and save money by preventing misuse call.








BACM Server Requirement

- SIP Trunking Services
- IP-PBX/ Application Server, e.g. Cisco UCM, to enable call details log
- AudioCodes SBCs (option to connect the above infrastructures)

BACM Server Requirements	VMware
<ul style="list-style-type: none"> – CPU 64bit Support (Intel Core i5, i7 or AMD FM1, FM2, FX) – 4 Gigabytes of memory – 250 Gigabytes of free hard drive space – 10/100 Mb/s Network Interface Card (The above server's specification is minimum requirement. We do recommend to confirm with our BACM advisory team.) 	<p>BACM Web edition also supports installation on client VMware to best match the client environment.</p> <p><u>Bainisys Virtual Appliance Fact:</u> BACM Virtual Appliance contains the BACM application and a base operating system that requires cheapest resource. Bainisys recommends you to use VMware ESXi to host your software because it provides good performance and maintainability of the VMware products.</p>

■ BACM Features Conclusion

- ▶ Specifically designed for Cisco, Audiocodes, Asterisks, etc.
 - > Cisco Unified Communication Manager
 - Express edition
 - Business Edition, CUCM V4.x, upto the latest one.
 - > Audiocodes
 - Audiocodes SBCs
 - > Platform such as
 - MS Teams,
 - Cisco Webex, etc.
- ▶ Fully integrated system Cisco Unified Communications Manager and LINUX
- ▶ Web architecture designed
- ▶ Support multi-tenant environment
- ▶ Support Multi-CUCM clusters ^[*0]
- ▶ Support user-defined organization hierarchies in any level
- ▶ Compatible with popular web browsers:

 Microsoft Internet Explorer
  Mozilla Firefox
  Google Chrome
  Safari
  Opera
 etc.
- ▶ Support various platforms:
 - > PC such as MS Windows, Linux, etc.
 - > Tablet such as iPad (iOS), popular tablet (Adroid, MS Windows 8, etc.)
 - > Mobile Phone such as iPhone (iOS), popular mobile phone (android, MS Windows Phone, etc.)
- ▶ Allow generating reports with the following details:
 - > Date time of Call > Call of Service (Local, Long Distance, Mobile, IDD Call, etc.)
 - > Call Duration > Gateway
 - > Extension > User/Organization
 - > Destination Number > Charges > etc.
- ▶ Allow generating reports in various Call scenarios including details and summary with advanced filter
- ▶ Support different export file formats

- ▶ Quickly and easy analysis reports tools with powerful Dashboard ^[*0]
 - > Chart analysis > Advanced search with top rank > etc.
- ▶ Allow flexibly defining call charges rate profile with conditions
- ▶ Support Extension Mobility: FAC/CMC ^[*1]
- ▶ Support permission access in each module of program defined by roles
- ▶ Support Secured Monitor Module ^[*2]
- ▶ Provide monitoring information
 - > Login Tracking > Usage Tracking > Amount of data and free space
- ▶ Support all currency units
- ▶ Allow personal filtering and saving as favorite report
- ▶ Support Fraud detection and Alarm ^[*3]
- ▶ Support Quality of service Report ^[*4]
- ▶ Support an automatic generating report by scheduler ^[*5]
 - > Schedule generating in various times (once, daily, day of week and etc.)
 - > Send via Email to specified user
 - > The filter to be supplied in each report scheduled
- ▶ Support Multi-language

*0 : Only in enterprise edition with Multi-cluster module
 *1 : Only in enterprise edition with Extension mobility module
 *2 : Only in enterprise edition with Secured monitor module
 *3 : Only in enterprise edition with Fraud Detection & Alarms module
 *4 : Only in enterprise edition with Qos module
 *5 : Only in enterprise edition with Report Scheduler module

*Remark: Some of our features are not supported based upon BACM version or IP-PBX services.