

## **Compact Contact Center**

IP Office Compact Contact Center is a modular contact center solution catering for all contact center sizes from 2 to 75 agents. The following modules are available as part of the CCC software application:

### **• Compact Call Center (CCC) Server - Base System**

Provides one supervisor position with real-time information view, management by exception, and historical reports for any aspect of the contact center. Up to 73 standard reports can be viewed or printed. Also included are reporting capabilities on 5 agents and one license for a PC Wallboard (PCWB) application.

### **Agent and Site Management (Real Time)**

#### **• Real Time Supervisor Monitoring - Call Center View**

As many as 21 supervisor CCV positions can be used in CCC (please note: MSDE installations can only be supported up to 5 supervisor positions). This provides a supervisor with the ability to monitor in real time the service being provided to callers. There are up to 12 separate real-time graphs that can be viewed by the supervisor. Alarms also appear in real time prompting the supervisor to acknowledge them as they occur.

#### **• Phone Manager Pro: Agent Enabled**

Provides agents with a PC CTI application where they can log in, join groups, and go into busy status when they are unable to accept calls for short periods so no special turrets are needed – CCC and Phone Manager allow Agent working on any wired IP Office extension type. Phone Manager PC Softphone can be used in agent mode as well, without the need for a physical telephone. Please refer to the applications section for more information on Phone Manager Pro.

#### **• Alarm Reporter**

Alarm Reporter is designed to enhance the exception management used by Call Center View (CCV). The Alarm Reporter enables the contact center supervisor to look back on the performance of the contact center, on a daily or weekly basis, by reporting on certain criteria predefined by the contact center supervisor.

#### **• Historical Reporting**

The Compact Contact Center archives all call center interactions (telephony or multimedia) to a central database (MSDE or SQL). This provides the data source for a set of standard reports to the business, and the capability to create custom reports.

#### **• CCC Reporter**

The system allows up to 20 separate Report Viewers within the contact center (for MSDE installations, up to 5 viewers are supported). Access to the standard reports is a thin client application based on Crystal Reports. Up to 73 standard reports are available, with the ability to create 3 more custom reports, see custom reports section below. Reports can be exported to a variety of formats, including Excel, CSV, HTML, and PDF.

#### **• Report Scheduler**

All historical reports created within CCC can be scheduled for individual delivery to anyone via email or sent to multiple network printers.

- **Custom Reports**

All CCC reports are created through Crystal Reports. This application provides a much richer experience for the small to mid-market customer, and creates an environment where custom reporting is more accessible. To create more than 3 CCC custom reports requires the designer license (IPO CCC DESIGNER RFA) AND a compatible version of Crystal Reporting software (Crystal version 9).

- **Wallboards**

- **Fixed Wallboards**

Fixed scrolling wallboards enable key statistics and messages to be displayed for everyone in the contact center to see. Supervisors can send ad-hoc messages to wallboards to broadcast important information, or to make announcements.

- **PC Wallboards**

PC-based wallboards allow individual agents to see their own individual statistics, those for their group, or for the whole contact center. Agents can customize their view so that information is presented in the way most useful to them. In addition, supervisors can set particular messages to appear on PC Wallboards, as a motivational or informational tool.

## **Call Center View - Real Time Reporting**

Supervisors in a contact center are there to manage workload. Call Center View provides the Supervisors with the combination of real time service monitoring and resource management, allowing them to balance and manage their resources (i.e. staffing levels against the traffic levels of incoming calls) and therefore improve customer service and reduce costs. Call Center View contains 18 real time screens showing all aspects of the Contact Center activity. Alarms may be set on up to 16 parameters per device, with three levels per alarms available, ensuring that a supervisor will be informed should an exception occur, thus freeing the supervisor to continue with other, more productive activities.

### **CCV Supervisory Screens**

- Alarm Handling.
- BLF Details.
- Extension Activity.
- Callback Request.

### **Trunk Related Screens**

- Trunk Group Monitor.
- Trunk Group Details.
- Real Time Status.
- Group Status (Percentage).
- Individual Trunk Details.

### **Agent and Queue Based Screens**

- Group Monitor
- Agent Group Details
- Real Time Status

- Group Status (Percentage)
- Individual Agent Details
- Percentage Time in State
- Individual Group Details
- Queue Monitor
- Individual DDI/DID Details

### **CCC Reporter - Historical Reporting**

CCC Reporter provides in depth historical reporting on the customer facing department's activity. Report Manager provides standard reports for measuring overall contact center call handling and individual/team performance. Data is retrieved from the database, which provides a source of data limited only by the hard disk space available (SQL only). These standard report templates may be formatted by the user to provide reports daily, weekly, monthly, or any defined time period and by individual, group, or trunk. CCC uses Crystal Reports™ format, which provides ease of use and thin client operation for reporting.

### **Report Scheduler**

Report Scheduler allows reports to be scheduled to run at a specified date and time, or repeated at regular intervals. Supervisors can schedule reports to be delivered to various places within the contact center. Reports can also be delivered to multiple recipients via email in the following formats; PDF, CSV, XLS, RTF, RPT and Word format. Reports can even be scheduled for delivery to multiple printers within the network at the same time.

### **Custom Reporting**

Custom Reporting allows the business to create reports tailored specifically to the needs of the individual business, providing greater flexibility in the presentation of traffic and agent information. This capability is aimed at the contact center manager who wants to take the statistics to a deeper level in order to make better-informed decisions.

Within Compact Contact Center, custom reporting is available, but requires the purchase of Crystal Reports or Crystal Design software from an authorized Crystal/Business Objects software reseller or distributor. With this software, the designer has the ability to create and load 3 custom reports into the CCC Reporter (no additional license required). Custom reports can be added and subtracted as required. If the business requires greater than 3 custom reports, the following license is required:

- IPO LIC IP 400 CCC DESIGNER RFA LIC:171999

### **Designing Reports Using Crystal Reports**

CCC is designed to work with Crystal Reports™ reporting software package (using Crystal version 9). Crystal Reports is available in four different editions to meet the needs of application developers, IT professionals, and business users. The following is an overview of the types of Crystal products that can be used:

### Application Development Solutions

- Advanced Developer – Web development and deployment bundle for integrating and deploying dynamic report creation and viewing capabilities into web applications.
- Developer Edition – For integrating report viewing, printing, and exporting capabilities into applications.

### Report Design Solutions

- Professional Edition – For report creation and maintenance based on a large variety of data sources plus out-of-the-box web report delivery for workgroups.
- Standard Edition – For basic report design based on PC-based data sources.

### Wallboard Server/Client

#### Wallboard Manager

Two types of wallboards are available – traditional wall mounted units and PC based wallboards on the agent's PC desktop. Both types of wallboards are managed from Wallboard Manager/Wallboard Server.

Wall Mounted Wallboards are not available in all territories; please check with your Avaya representative for more information.

Additional wallboard clients may be added and distributed across the LAN allowing additional supervisors access to create and schedule wallboard messages.

#### Traditional Wall Mounted Wallboards

CCC supports two physical wallboards (also known as reader boards or display boards); Spectrum (model 3214C, previously known as the 4120C) and the CCM WB/22. Both wallboards are 22 characters, tri-color, and two-line unit each. Up to 16 wallboards may be driven from the wallboard server. The Spectrum wallboard, when purchased as a Master Kit, will provide a communications module for use with the boards which are connected serially. For those using the Wallboard/22, the communications card is shipped with a single cable able to drive the wallboards.

In addition to the physical Spectrum wall-mounted wallboard an IP Office license is required when being used with CCC. This IP Office license supports 4 x Spectrum wall-mounted wallboards. If more than 4 wall-mounted wallboards are required additional license keys must be purchased (each license key supports 4 wallboards at a time). A maximum of 16 wall-mounted wallboards can be supported.

Description Short code Material code

Description	Short code	Material code
Wallboard/22	IND DISP CCM WALLBRD 22 GB	700040173
Wallboard Manager Communications card	IND CP CCM WALLBRD	700038854
IP 400 CCC Wallboard 4 RFA License key required supporting 4 wallboards.	IPO LIC IP400 CCC WALLBRD 4 RFA LIC: CU	176196

#### PC Wallboard

The PC Wallboard delivers wallboard functionality to the contact center manager and contact center agent's desktop, but with the benefit of each agent being able to configure and monitor a personalized view of the contact center via their own PC wallboard.

Supervisors can provide one template for all users in order to standardize the view that agents obtain when starting PC Wallboard.

A CCC agent is able to split their PC Wallboard into twenty (20) different variables that allow different measures of groups and agents in real-time. The data that is presented is identical to that of the physical wallboard. Examples of this are Answered Calls, Longest Call Waiting, Agents logged in, and Lost Calls.

## Standard Reports List

- Account Code Log by Agent Group (Graphical)
- Account Code Log by Agent Group
- Account Code Log by DDI (Graphical).
- Account Code Log by DDI.
- Account Code Log by Pilot (Graphical)
- Account Code Log by Pilot.
- Account Code Log by Target (Graphical).
- Account Code Log by Target. Agent Activity
- Trace. Agent Activity Agent Callback Request.
- Agent Group Busy Status. Agent Group
- Graphical Summary (All Calls). Agent Group
- Graphical Summary. Agent Group Member Call Duration Report (All Calls).
- Incoming Duration Summary.
- Incoming Pilot Summary.
- Lost Call CLI.
- Outgoing Account Code Costing Log
- Outgoing Account Code Log (Graphical).
- Outgoing Account Code Log.
- Outgoing Most Common Destination by Agent Group. Pilot Call Duration. Pilot
- Distribution by Target. Pilot Distribution.
- Pilot Response. Pilot Routing. Pilot
- Summary (All Calls). Pilot Summary
- System Summary.
- Agent Group Member Duration.
- Agent Group Tabular Summary (All Calls).
- Agent Group Tabular Summary.
- Agent Group Tabular.
- Agent Individual.
- Agent Tabular.
- Customer Tracking by Call Identifier.
- Customer Tracking by CLI.
- DDI Call Duration.
- DDI Distribution by Target.
- DDI Distribution
- DDI Response
- DDI Routing
- DDI Summary.
- External Transferred Account Code.
- Target Graphical Summary.
- Target Member Duration (All Media).
- Target Member Duration.
- Transfer Call Tracking Detail by Agent.
- Trunk Group Activity
- Trunk Group Busy.
- Trunk Group Call Duration.
- Trunk Group Response.
- Trunk Group Summary.
- VM Call Flow Monitor by Call Flow Name.
- VM Call Flow Monitor by Topic.
- VM Call Flow Monitor.
- VM Summary
- Incoming Calls By Target Group
- Plus 3 custom reports.