New CCC user guide

2017.5 Overseas Service Planning Team



I. Overall

Purpose of renewal

✤ In order to improve usability and strengthen security of previous CCC.

To share location-based dashboards of Hyundai global service operation.

		Previous CCC	New CCC
Major changes	Present status management	 Lack of distributor and dealer information Minimal information such as name and address. No dashboards No survey feature 	 Various distributors and dealers information New CCC will be an alternative of e-mail survey, collecting information of distributors and dealers regarding service capabilities and activities. Location-based dashboards Users can see significant index on the Google map. Web- based survey feature
	User management	 Difficult user management Weak security Complex user authority structure 	 Adapted e-mail ID to verify users Adapted OTP system for administrators Simple user authority structure
	System infra	Supports IE browser onlySlow connection speed	Supports various web browsersAccelerated network service
	URL	Http://ccc.hyundai-motor.com	Https://ccc.hyundai.com
			1



II. Major changes (Information management)

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				New	CCC							
	 Only a list of information 	of distributors a available	ind dealers v	vith mini	imal		Various	informatio	on of distr	ibutors an	d dealers	available
	Dealer Info.							General profile	Major KPIs	Market volume	Facilities	Personnel information
	No Dist Dealer Code Code	Dealer Name	Zone District	Dealer Type Langua	ige Location	Active	Distributor	0	0	0	0	0
Profile	1 A02AA 00000 2 A02AA 0801 3 A02AA 0822 4 A02AA 1222 5 A02AA 1233	X Honeycombes Hyurida Darwin Hyundai Autocare NSW	CR01 NR01 ER01	English English English English	Winnelle Darwin NSW	NO NO YES YES	Dealer	0			0	0
	6 A02AA 1444 7 A02AA 1448 8 A02AA 1555 9 A02AA 1558	Autocare BNE Autocare NTH QLD Autocare SA Autocare NT	NR01 NR01 CR01 CR01	English English English English	NQ SA NT	YES YES YES YES	- New CC and dea	C will ma lers which	nage signi HMC requ	ficant infor Jests to up	mation of c date period	listributor dically via
	10 A02AA 1666 11 A02AA 1992 12 A02AA 2001	Autocare WA AUTOCARE (NSW) Glovis Australia	WR01 ER01	English English Australian languages	WA Macquarie Park NSW	YES NO YES	e-mail. I users in	t will help real time.	gather tas	ks and sha	re results l	between
	13 A02AA 2015	Sydney City Hyundai	ER01	English	Waterloo	NO						
	14 A02AA 2018	Sutton Hyundai	ER01	English	Alexandria	NO						
	• Only has a	Sutton Hyundal	n (SSO) feat	Ure	Alexandria	NO	•Location-	-based da	ashboard	(Google n	nap)	Centralian Hyundai
	• Only has a	Single Sign-Or	n (SSO) feat	ure	Alexandria	NO V	•Location- ১৯৫০ নগ্ৰ ১৯৫০ নগ্ৰ	-based da ହୁଲୋନ୍ଦ୍ର ହୁଲାନ୍ଦ୍ର	ashboard ^{四田田田} ^{四田田田}	(Google n	nap)	Centralian Hyundai ode 5756 me Centralian Hyun cat
	• Only has a	Sutton Hyundal Single Sign-Or Notice • [04/24/2017] GSW 8.GWH • [11/08/2016] System Job • [08/04/2016] FOR GWHS	ER01 n (SSO) feat MS Temporalmente fuera de servicio Notice (13th., NOV) 2.0 USER	Ure	Alexandria	NO V	•Location- মস্রুণ্ট Jatra মন্দ	-based da ହୁମ୍ଲୋଧ୍ୟର ହୁମ୍ଲୋ ବ କୁମ୍ଲାର କୁମ୍ଲା କୁ	ashboard	(Google n	nap) Peerco Dealer Nameloo Si / 23 / Main / Octie	Zentralian Hyundai 3de 5756 xme Centralian Hyundai Call 35 x55 35 x54 Main Multi Multi-Franchise
Dash board	14 A02AA 2018 • Only has a Image: Contract of the section	Sutton Hyundal Single Sign-Or Single Sign-Or (04/24/2017) SSW & GW/ 9 [11/08/2016] System Job 9 [09/04/2016] EOR GW/MS 5	ER01 n (SSO) feat MS Temporalmente fuera de servicio Notice (13th., NOV) 2.0 USER	ure	Alexandria	NO V	•Location- अन्नद्ध अक्षत	-based da १९५॥॥० १९५॥ व १९५॥ २	ashboard 아무귀 아무가 바가 아무가 아무가 아무가 아무가 아무가 아무가 아무가 아무가 아무가 아무	(Google n	nap) Deater Cr Deater Cr Deater Main S / 23 / Main / Outle Excluser / GOSI CrO Monthy S	Centralian Hyundai ade 5756 me Centralian Hyund al) 35 3S 4/Sub Main Multi -Franchise ales
Dash board	14 A02AA 2018 • Only has a Sections & Contact: • Kome	Sutton Hyundal Single Sign-Or Single (04/24/2017) (SSW & GWH (11/08/2016) (System Job (11/08/2016) (System Job (08/04/2016) FOR GWHS S (Contact ur) () Sales	ER01 n (SSO) feat M5 Temporalmente fuera de servicio Notice (13thNOV) 2.0 USER + Contact uz	english	Alexandria	NO V	•Location- সুনুহট Jstarta সন্থ ল	-based da 21541AM 2154	ashboard 마종이 아이유 문제 가기니 아이유 문제 가지나 가기니 아이유 문제 가지나 아이유 문제 가지나 아이유 문제 가지나 아이유 문제 가지나 가기니 아이유 문제 가지나 가기니 아이유 문제 가지나 아이유 문제 가지나 가기니 아이유 문제 가지나 아이유 문제 가지나 아이유 문제 가지나 가이유 문제 가이유 문제 가이유 문제 가지나 가이유 문제 가이유 문제 가지나 가이유 문제 가이유 문제 가지나 가이유 문제 가이유 문제 가 가이유 문제 가이유 문제 가 가이유 문제 가이유 문제 가이유 문제 가이유 문제 가 가이유 문제 가이유 문제 가이유 문제 가이유 문제 가이유 문제 가 가이 가이 가이유 문제 가 가이 가이 가이유 문제 가이유 무가 가이 가 가이 가이 가 가이 가이 가이 가 가이 가이 가이 가 가이 가이	(Google n	nap) Paele CA Dealer NA Numerico 15 / 25 / Main / Outle Exclusive / GOSI OPDO Monthy S	Centralian Hyundai 2de 5756 me Centralian Hyund fai) 55 335 ar Sub Main Multi Multi-Franchise ales
Dash board	14 A02AA 2018 • Only has a Sections & Contact: • Home • DDMS	Sutton Hyundal Single Sign-Or Single Sign-Or Point (1) Solution Signal (1) Solution	ER01 n (SSO) feat MS Temporalmente fuera de servicio Notice (13th . NOV) 2.0 USER + Contact uz + Contact uz	English	Alexandria	NO V	•Location-	-based da १९६॥४० १९६॥ २ २०६॥ वेधान २	ashboard 미국국리 대 미국국리 대 보인 모주 스트레일리아	(Google n	nap) Dealer Cr Dealer M Dealer M Main / Outer Exclusive CPO Monthy S	Centralian Hyundai ade 5756 ene Centralian Hyundai ado 35 a 35
Dash board	14 A02AA 2018 • Only has a Sections & Contact: • Bons • Dobs • Quality	Sutton Hyundal Single Sign-Or Of Office Office Office Office Office Office Office Office S Office Office Office Office Office Office Office Office O	ER01 n (SSO) feat MS Temporalmente fuera de servicio Notice (13th _ NOV) 2.0 USEB # Contact uz + Contact uz + Contact uz	Ure	Alexandria [Mor	NO V	•Location-	-based da	ashboard 대문대 이대대대 노인 추주 스트레일리아	(Google n	nap) Desire 12 Desire 12 D	Zentralian Hyundai rde 5756 me Centralian Hyund ran S3 33 t/Sub Main Multi Multi-Franchise altes ♥ Vew Detail
Dash board	14 A02AA 2018 • Only has a Sections & Contact: • Home • DDMS • Quality • Image Bank • Korea	Sutton Hyundal Single Sign-Or O O O O O O O O O O O O O O O O O O	ER01 n (SSO) feat MS Temporalmente fuera de servicio Notice (13th _ NOV) 2.0 USEB + Contact ur + Contact ur + Contact ur al + Contact ur	English	Alexandria	e Information	•Location-	-based da	Ashboard 아이라고 () 아이라고 () () 아이라고 () () () () () () () () () () () () () ((Google n	nap) Bear Cr Dealer M Dealer M	Intralian Hyundai xide 5756 me Centralian Hyundai sa 35 t/Sub Main Multi Multi-Franchise alaes Image: Same Same Same Same Same Same Same Same

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II. Major changes (User management)

		Pre	evious C	CC			
	Task	User	Dist. Admin.	Dist. User	Dealer Admin.	Dealer User	
	Create	Dealer user	0	х	0	х	
	Account	Dist. user	0	Х	х	Х	A
	Approve	Dealer user	0	Х	0	Х	A
User	Applications	Dist. user	0	Х	х	Х	Арр
	Manage	Dealer profile	0	Х	0	Х	M
	Profile	Dist. profile	0	х	х	Х	F
	※ Distributor a distributor u	admin. can give users.	e admin. a	uthorities	to other		ж С а
	•It is mandat	tory to insert	authorit	v codes	of each	systems	•CCC
	for access t	o linked sys	tems.	,		-	a def ⊛ But,
	for access t	to linked sys	tems.	z Group	Sj	rs Group	a def ⊛ But, o
	for access t	io linked sys	Bi	z Group	Sy - SELECT	rs Group	a def & But, o
Authoritv	for access t	tem	Bi SELECT SELECT SELECT	z Group	\$ - SELECT - SELECT - SELECT	rs Group	a def & But, o First Name Last Name Position/Title
Authority	for access f	o linked sys	Items.	z Group	Sy 	rs Group	a def But, But, First Name Last Name Position/ Title User Type
Authority	for access f	o linked sys	Etems.	z Group	Sy SELECT SELECT SELECT SELECT SELECT SELECT	rs Group	a def & But, ID First Name Last Name Position/Title User Type Organization
Authority	for access f	o linked sys	EEMS. 	z Group	Sy SELECT SELECT SELECT SELECT SELECT SELECT SELECT SELECT SELECT	rs Group	a def But, of First Name Position/Title User Type Organization Job
Authority	for access f	o linked sys	tems. - SELECT - SELECT - SELECT - SELECT - SELECT - SELECT - SELECT - SELECT	z Group	S) - SELECT	rs Group	a def But, o First Name Last Name Position / Title User Type Organization Job
Authority	Sys Image: Book of the second seco	tern	EEMS. - SELECT - SELECT - SELECT - SELECT - SELECT - SELECT - SELECT - SELECT - SELECT - SELECT	z Group	Sy - SELECT - SELECT	rs Group	a def But, o First Name Position / Title User Type Organization Job Access IP

New CCC									
Task	User	Dist. Admin.	Dist. User	Dealer Admin.	Dealer User				
Create	Dealer user	х	х	х	х				
Account	Dist. user	х	Х	х	Х	-			
Approve	Dealer user	0	х	х	Х	-			
Applications	Dist. user	0	Х	х	Х	-			
Manage	Dealer profile	0	х	0	Х	-			
Profile	Dist. profile	0	Х	Х	Х	-			

X Only regional HQ and HMC administrators can give admin. authorities to distributor users.

ID	111	@ 111	1		Account Status	Active	-
First Name	111222						
Last Name	111222				Password	* 8-20 alphanumeric codes	(incl. special character: !, #, etc.)
Position/ Title	111222					* Password strength must r	neet 'Green' level.
User Type	Dealer		•		Password Confirm		► PASSWORD RESET
Organization	Asia_Pacific	 A11VA_INDOI 	NE 🔻 DSTR1	DLR01_DEALC	H · -		
Job	 All 	O Sales	O Service	O ETC	Role	 Admin 	OUser
Access IP	0:0:0:0:0:0:0:0:1				Language	Browser Default	-

II. Major changes (System infra)



Changing your ID

- Existing users must change the previous ID to an e-mail
- ID. Step 1: Access new CCC (https://ccc.hyundai.com).
 - Step 2: Login with previous ID and password.

+	TEST13	
A		
	LOGIN	

• Step 3: Enter your e-mail address in ID text box and click "Check ID". If your e-mail is available click "Submit".

User Registrati	on - First Login			×	
* Please Input E-mail a	address you wish to use for the new CCC. We use and an E-mail address as an ID in t	he new CCC.		Submit	- If you want to limit access IP to one
ID	ahmad @ yahoo,com Check ID	First Name	т		computer then input IP in this box.
10		Last Name	EST123456		(Administrator only)
Position/ Title	1	Language			e.a Specific IP: 68.8.1.1 /
User Type	0	Access IP			IP range: 68.8.1.0
Organization	M/East & Africa Afghanistan				(68.8.1.1~68.8.1.255) /
Job	ETC	Role	User		Unrestricted IP: 0.0.0.0

We recommend you to use an official e-mail address instead of a private e-mail address. (e.g., test@hyundaifr.com)
If you are an user of Online-HTA, your e-mail address should be same as the Online-HTA's e-mail ID for Single Sign-On.
As diagnosis device is linked to CCC ID, you must log in with the changed ID after changing the CCC ID.

- After you change the ID on CCC website, the changed information may not be applied to the diagnosis device immediately.

Thus, if you fail to log in within 30 minutes after the change, try to login with the previous ID. (Applied device: GDS, GDS Mobile, PC Manager, J2534)

■ Creating a new account (1/2)

- Step 1: Access new CCC (https://ccc.hyundai.com).
- Step 2: Click "Register User ID".



! DO NOT REGISTER NEW ACCUNDT IF YOU HAVE PREVIOUS ID. EXISTING USER ONLY NEED TO CHANGE ID PROCESS THAT MENTIONED ON PREVIOUS PAGE.

• Step 3: Select the region and distributor you belong to.

Please select your organization



• Step 4: Read the user agreement and terms carefully and select the check boxes if you agree.

User Agreement	Consent to Collect and Use Personal Information
Article 1 (Purpose)	Hyundai Motor Company (hereinafter, "the Company") collects the personal
This Customer Care Center website User Agreement (hereinafter "the Agreen	1. Purpose of Collection and Use of Personal Information
Article 2 (Effectiveness and Amendment of the Agreement)	1) The membership enrollment of the Website 2) Provision of materials or services
1, The Company shall inform the users of the Agreement through notification	2, Personal Information Items to be Collected
Nave read and agreed to the User Agreement (Required Information)	Nave read and agreed to the User Agreement (Required Information)

Creating a new account (2/2)

- Step 5: Fill in the application and submit it to the distributor administrators.
 - ① Enter your e-mail address in the ID text box and click "Check ID".

- If someone else is already using that e-mail address, you will see an error message as below. In this case, please

contact

Registration

the regional	service	team	of HI	MC

Ø bmr26	0	Ø naver.com	
his ID is already in use			

② In the Memo box, enter your work address (distributor/dealer code and name) and type of your job.

3			
1 ID	test (a) test,com Check ID ID available.	Password	* 8~20 alphanumeric codes (incl. special character; !, #, etc.)
First Name			* Password strength must meet 'Green' level.
Last Name		Password Confirm	
Position/ Title		Organization	Asia_Pacific A02AA-AUSTRALIA
2	[Sample 1]	[Sample 2]	ietrator
Memo	I need an authority of GWMS to submit claims. Please give me its authority.	I need to ac	ccess to GWMS and GSW. Please give me their authorities.
	 Dealer code : A001 Dealer name : Right here, Right care Hyundai motor 	- Distributor - Departmer	r code : A02AA nt : Warranty team
	- Dealer Address : 231 Yangjae, Seocho, Seoul, Korea - Job : Warranty clerk	Regards.	
	Regards.		
	L		

 Step 6: An approval e-mail will be sent to you when an administrator of the parent organization approves the submitted application.

Applications approval and user management (1/2)

Step 1: Search an application list on the user management screen (Admin → User Administration → User management).

Organization	Asia_Pacific	Q A02AA_AUST		0						
				istrict Q	Dealer	Q				Q
Job	select		Role s	elect		- Status	New account requeste 🔻		상세 🔺	Search
							select Active Inactive	€∎Add Row	PASSWORD F	ESET 🛛 EX
No	Region	Distributor	Distri	ict Dealer	r	Name	New account requested	Job	Role	Status
No	Region	Distributor	Distri	ict Dealer	r	Name	Inactive New account requested Withdrawn	Job	Role	RDR

- Step 2: Select user type, organization, job and role and change the account status.
 - If you want to limit access IP to one computer then input IP in this box. (Administrator only)
 - e.g., Specific IP: 68.8.1.1 / IP range: 68.8.1.0 (68.8.1.1~68.8.1.255) / Unrestricted IP: 0.0.0.0

ID	bmr26 @ naver.com	Account Status	New account requested 🔹
First Name	test first name		
Last Name	test last name	Password	* 8-20 alphanumeric codes (incl. special character; !, #, etc.)
Position/ Title	manager		* Password strength must meet 'Green' level,
User Type	Dealer	Password Confirm	PASSWORD RESET
Organization	Asia_Pacific 💌 A02AA_AUSTR 💌 unmapping (A(👻 2113_Ryde Hyu	•	
Job	All Sales Service ETC	Role	Admin OUser
Access IP	0.0.0.0	Language	Browser Default 👻

Applications approval and user management (2/2)

• Step 3: Control authority or access permission to linked systems.

System	Authority
GWMS	504_DealerManager(Service)
GQIS	YES
HGSI	NO

- The reference of user's authority

User Type	Job	Role	GSW	GQIS	HGSI	Online-HTA	GWMS			
	A 11	Admin	0							
	All	User	0							
	Sala	Admin	Х							
Distributor	Sale	User	Х							
Distributor	Convice	Admin	0	-			Previous authority			
	Service	User	0							
	Гto	Admin	Х							
	EIC.	User	0	Vor						
	A 11	Admin	0	fet	6/INO	Only SSO	code			
	All	User	0							
	Cala	Admin	Х	-						
Declar	Sale	User	Х							
Dealer	Convice	Admin	0							
	Service	User	0	1						
	Eto	Admin	Х							
		User	0							
	Noto		Basic authority	Basic authority Control access permission Only share ID						
	Note			Each systems have authority management features in individual systems.						



Creating a new dealer code

• Step1: Add a row and enter the dealer code and name first.

Dealer	4.										
• Organ	ization	Asia_Pacific 👻	A07AA_CHINA 🝷 Dealer	- Shov	v inactiv	ve dealers					Q
• Dealer	r Type	all	•	•		• Tag					Search
•	No¢	Dealer Code 💠	Dealer Name 🗧	¢ 15/25/35	; ¢	Main/sublet/Outlet	●_Add No, of Stalls \$	Row E SAVE	Active Inactive	e 🍳 Ma	View C EXCEL

• Step 2: Fill in the general information of the new dealer.

Dealer View						
Common Sales Service					► Modify ► List	
Dealer Information					* Last updated : 2017-05-25	
Region	Asia_Pacific	Distributor		HYUNDAI CHINA - CBU		
Dealer Name (English)	test	Establishment		2017-05-25		
Dealer Name (Local)		Dealer Code		TEST		
District Code	unmapping (A02AA)		Zone Code			
Address		Map View	Dealer Group			
1S/2S/3S				Showroom Size	0	
Main/Oulet/Sub			Encility	Workshop Size	0	
Exclusive/Multi			Displayed Vehicle		0	
Owned/Independently				Test Vehicle	0	
Active / InActive	Inactive		Terminate Date			

Managing multiple languages

ystem Lang	-									
 Label Type 	Menu	•	• Lang CD	Arabic	×	- Label ID		Label Name		Q, Search
										Es
Label Typ	e		Menu				Label Nam	9	Use	Modify
Menu		MAIN							Y	
Menu		DashBo	ard		لوحة القيادة				Y	TESTADM_51@autoway.co
Menu		Profile							Y	
Menu		Distr	ibutor		لوحة القيادة				Y	TESTADM_51@autoway.co
Menu		- Distr	ibutor		لوحة القيادة				Y	TESTADM_51@autoway.co
Menu		- Distr	ibutor View						Y	
Menu		- Distr	ibutor Create						Y	
Menu		- Distr	ibutor Map						Y	
Menu		Deale	er						Y	
Menu		- Deale	er						Y	
Menu		- Deale	er View						Y	
Menu		Deale	er Create						Y	
Menu		Deale	er Map						Y	
Menu		Gathering							Y	
Menu		Sales							Y	
Menu		📄 De	ealer Network A	dmin					Y	
Menu		De	aler Network						Y	
Menu		🗋 Co	ompetitor Admi	n					Y	
Menu		- Co	ompetitor						Y	
Menu		CF	PO Admin						Y	



Managing dealer profile

• All administrators can update their dealer profiles. Administrators should update the profiles when there are any changes in the dealers' status. (If you want to upload many dealer profiles, fill in this form and send it to the regional service team of HMC.)

Attribute		Additional explanation						
Address	 It is used on dash If a location is n (Click "Modify" □ Cl 	1boards whe 1ot shown o lick "Map view"	en pointing its n dashboards " □ Move the mar	location on t , administrate ker to the correc				
	•Business range							
		3S	2S	1S				
1S/2S/3S	Sales	0		0				
	Service	0	0					
	Service parts	0	0					

Region	Asia_Pacific		Distributor		HYUNDAI MOTOR AUSTRALIA	
Dealer Name (English)	Ryde Hyundai	Establishmen	t	2016-02-08	-	
Dealer Name (Local)			Dealer Code		2113	
District Code			Zone Code			•
Address (1	695 Victoria Road, Ryde, NSW, 2112, Aus	Map View	Dealer Group			
15/25/35	35	+		Showroom Size		500
Main/Oulet/Sub	Main	÷.	Facility	Workshop Size	1	000
Exclusive/Multi	Multi-Franchised	*	racinty	Displayed Vehicle		5
Owned/Independently		•		Test Vehicle		5



Managing distributor profile

Regional HQ and distributor administrators can update the profiles. Administrators should update the profiles when there are any changes in the distributors status. (If you want to upload many distributor profiles, fill in this form and send it to the regional service team of HMC.)

Attribute	Additional explanation		
Address	 It is used on dashboards when pointing its location on the google map. If a location is not shown on dashboards, administrator can set its location by using google map. (Click "Modify" Click "Map view" Move the marker to the correct location) 		
Main/Outlet/Sub	 Main Dealer: Contracted directly with distributors Outlet: A dealer shop owned by main dealers and located within the same PMA as the main dealer Sub: Contracted with main dealers 		
Dealer data connection (Y/N)	 Basically, the distributor profile is separated from the dealer profile to make dashboard more accurate. However, if you use this feature some of the attributes are automatically created from the dealer profile. Dealer network, Dealer facilities, Certification and Number of staffs X Caution: If there is any information previously input by the administrator, it will be initialized when this feature is used. 		
KPIs (CSI, SPEP, TCEP)	• The staffs in charge of these index will update them periodically. Distributor administrators do not need to update them.		
Monthly Sales	• These attributes are linked with DTS and GWMS system and they will be updated automatically. Distributor administrators do		
Related Warranty	not need to update them.		

