

1.1 BYO_BR1: Build Your Own

Requirement ID	BYO_BR1	Reqmnt. Type	Business	Use Case	
Description :	Provide the ability to configure a GM vehicle.				
Rationale for the requirement :					
Acceptance/Fit Criteria :					
Source	MDS	Source Document	Capability Spreadsheet		
Service Dependencies:					

1.1.1 Proposed BYO User Requirements

Req ID	Short Description	Long Description	Source	Comments	GMDS Release Plan	Region
BYO_UR1	BYO - User Interface	New multistep UI is being developed to replace MDS 1.5.1 BYO UI.	MDS1.6	UI has been developed in iRise, and will be adapted to GMDS specification. The net result is that there will be two BYO UIs.	2	US / TBD
BYO_UR2	BYO - Pricing	The pricing module will be required to dynamically display discount or promotion pricing (formula pricing) and total cash offers to arrive at net price.	MDS1.5	Integration of incentives AND discount pricing.	2	US
BYO_UR3	BYO - Emissions	User can see CO2 Emissions of current in BYO process.	US Workshops	Requires US data. Not required for R2.	TBD	US
BYO_UR4	BYO - Compare Body Styles	Similar in that it uses the features and specs grid and presents dimension information.	US Workshops	Requires US data	TBD	US
BYO_UR5	BYO - Accessories listing	Accessories will be listed under Categories and alphabetically.	MDS1.5	Chrome Integration/UI changes. In Q1, Chrome will be able to also support sub component categorization - e.g., Spoilers link would open a new window showing a list of the available spoilers. The user could add the spoiler they want.	2	US
BYO_UR6	BYO - Option and Accessory images	Images associated with the feature will be presented where available.	MDS1.5	Chrome Integration/UI changes	2	US

BYO_UR7	BYO - Standard features	User can see Standard Features by Trim level in BYO process.	MDS1.6	Chrome Integration/UI changes	2	US
BYO_UR8	BYO - Cab Box Filters	User can select Body Style attributes (for trucks and vans) before Trim Selection	MDS1.6	Chrome Integration/UI changes	2	US
BYO_UR9	BYO - Update vehicle image based on user selections	User can see the vehicle image, regardless of view, update with their selections.	MDS1.6	Currently there is no clear solution for this as US brands are not integrated with RTT/ MMG. Need to make sure we run this through Joanne Stansberry and RTT to ensure we have the best solution. Could be MMG.	TBD	US
BYO_UR10	Edit Chrome data in CMS	Provide the ability to maintain configurator descriptions in the CMS	US Workshops	Investigate the ability to enter customer friendly descriptions into Day for Chrome customer friendly descriptions. SH: Need to work on strategy with Jason Silos and Tony Hatton of Chrome.	TBD	US

1.2 INV_BR1: Inventory

Requirement ID	INV_BR1	Reqmnt. Type	Business	Use Case	
Description :	Provide the ability to locate new and used GM vehicles in inventory.				
Rationale for the requirement :					
Acceptance/Fit Criteria :	.				
Source	MDS/NS5	Source Document	Capability Spreadsheet		
Service Dependencies:					

1.2.1 Proposed INV User Requirements

Req ID	Short Description	Long Description	Source	Comments	GMDS Release Plan	Region
INV_UR1	Locate New Vehicle - Enhanced UI	A new UI is under consideration	US Workshops	Based on the proposed 'Next Generation Website Experience' presentation, a new UI is being considered with real-time inventory search.	TBD	US/Global
INV_UR2	Window Sticker	Enhancements to windows sticker	MDS1.5.1	Window Sticker service is to be replaced, and Chrome will be used to present Window Sticker Information.	2	US
INV_UR3	Locate New Vehicle (LNV) - Radius Search	Ability to search by ZIP search and radius.	MDS1.5	Need to add ability to input search method. In LNV BASE 2 scope.	2	US
INV_UR4	LNV - Real Inventory Search	Actual inventory vehicles shown - need to add verbiage that directs users to expand their search radius or contact dealer if they don't see their desired result.	US Workshops	Required mitigation for real inventory presentation in Choose Vehicle and filters (i.e. Trim).	2	US/ Global
INV_UR5	LNV - Sort Criteria	Include the vehicle sort criteria for dealers and distance - For example: "Showing the top XX results for - DEALERS DROPDOWN (e.g., All Local Dealers - - 4 Closest Dealers - Dealer 1 Dealer 2	MDS1.5	Need to add ability to dealer sort method. In LNV BASE 2 scope.. Remove "My Saved Dealers" functions.	2	US/Global

		Dealer 3 Dealer 4) within XX mi. of zip code XXXXX."				
INV_UR6	LNV - Saved Vehicle	Remove 'Add to My Saved Info'. Use email and share.	US Workshops	Saved vehicle strategy. Investigate	2	Global
INV_UR7	LNV - Vehicle Presentation Order	Enable sorting by preference match and distance as well. Need to define % match weightings and a country can show % or just exact and near match. Default order should be set to percentage match, then distance, then price. For example, the first results would show the closest dealer with the best match to the user's selections. If the dealer has more than one vehicle, they would be sorted by price low-high.	MDS1.4	Percentage match is default sort, but not displayed as % as this is difficult to understand as % is arbitrary. GLTO has an updated Web service that enables multiple MMC calls as well as RPO option code requests: Must Have, Don't Want and Scored. SH: Sending Jeff and Thom an email with more info.	2	Global
INV_UR8	LNV - Pricing	Include discount pricing, promotional pricing or cash offers in the price calculation. Include ability to show the promo campaign logo.	MDS1.4	Incentives and discounts integration required.	2	US/Global
INV_UR9	LNV - Dealer Listing	Provide dealer information with search results - name, distance and link to map and directions.	MDS1.2	Dealer display required. Included in BASE2 scope.	2	US
INV_UR10	LNV - Shopping Links	Ability to configure shopping links. Shopping tools integration within or external to GMDS platform.	MDS1.2	Request a Quote, Test Drive, etc.	2	Global
INV_UR11	LNV - Vehicle Details	Includes a link to "Window Sticker" in lieu of GME VC based Details page.	MDS1.2	Inclusion of Window Sticker required, unless can be integrated with configurator UI. The GMDS vehicle details screen includes as much and potentially more information than the US MDS window sticker. Additional information includes vehicle exterior and interior images and 360 views.	2	US
INV_UR12	Window Sticker	The EPA estimates must be removed from the window sticker for all vehicles. This will be re-added in a later version	MDS1.4	Data feed integration. Data needed to be fixed – didn't match drive configuration. Needs to be VIN based.	2	US

		once this data can be added to the web service.				
INV_UR13	Locate a Vehicle results	Provide user friendly zero results message and provide a path for performing another search.	MDS1.5	Ensure US reqs in LNV R2 scope. See also iRise 1.5.1		Global
INV_UR14	Locate Vehicle results page – new search function	Provide the ability for user to update their search radius and search area on the page. Depending on type of change loading message might need to be displayed. Alternatively, provide a smart searching algorithm to automatically increase radius when no/few results found.	MDS1.5	Ensure US reqs in LNV R2 scope.	2	US/Global