K8 SiteBuilder Migration Process

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> ❌ Current process does NOT involve a fresh theme, so things like shift digital overrides, etc. will remain in tact. If this process changes in the future to include a fresh theme, we will need to update our documentation to include alerting the Lead Delivery team

⚠️ PHASE 1 - MIGRATION 🔗

This is done based on the `Projected Dev Due Date` and can be seen in the table view of your dev view.

ℹ️ GETTING STARTED

Within the `di-websites-platform` directory, run the following commands:

```
1  git checkout main
2  git pull
3  git checkout -b {slug}-SBM{MMYY}
4  just start {slug}
```

Migrate anything that will still be used on the inventory or internal pages

- Copy any styles from `lvdp` to `sb-vdp`
  ALL SITES Unless OEM Specific Styling
- Copy any styles from `lvrp` to `sb-vrp`
  ALL SITES Unless OEM Specific Styling
- Copy any lvrp/lvdp/inside page styling from `style.scss` to `sb-vrp/sb-vdp/sb-inside.scss` depending on what the styles are doing
- Copy any custom template styles from `inside or styles` to `sb-inside`

ℹ️ STYLE ADAPTATION NOTES 🔗

When migrating styles that include file paths, such as images, the file path needs to be updated to start with `/wp-content/`. For an image that exists in the Dealer Theme's images folder, the file path to the folder should look like this: `/wp-content/themes/DealerInspireDealerTheme/images/`.

Example:

`../images/image.jpg` becomes `/wp-content/themes/DealerInspireDealerTheme/images/image.jpg`

Any Mixins or Variables need to be corrected within the `scss` pages.

Examples:

- `$primary; == #093382; **`
- `@include flexbox(); == display: flex;`

> 📄 ****TIP: You can use new variables!**
> For `$primary` replace it with `var(--primary)`, etc so that the styles will pull in the SiteBuilder theme colors.
> - `$primary; == var(--primary);`
> - `$secondary; == var(--secondary);`
> - `$cta; == var(--cta);`
> - `$primaryhover; == var(--primaryhover);`
> - `$secondaryhover; == var(--secondaryhover);`
> - `$ctahover; == var(--ctahover);`

❌ IMPORTANT STYLES

📑 Site Builder Migrations - FE Audit Things

- **For Stellantis US**, you need to add the styles found in the above doc to your `sb-inside.scss` file.

  These styles are for pages found in the FCA Integrations plugin.

- **For Cookie Consent Banners**, if your theme does not have custom styles already, add the styles found in the above doc to your `sb-inside.scss` file.

ℹ️ **FUNCTIONS FILE**

- Check the functions file to see if there is a `[full-map]` shortcode or similar.
  - *Be aware that this can sometimes live in a shared functions file, so make sure to look through all of the includes. If there is NOT, that likely means that the map styles only exist on the homepage. If that's the case, you don't need to migrate them.*
  - *Just to be safe, I usually check* `style.scss` *to make sure that there are not map styles included there. If there are, you might want to double check that you didn't miss a map function.*
- If a `[full-map]` shortcode exists in the functions file, make sure that the file is located at the path specified in DealerTheme.

  For example, on a BMW site migration the function may look like this:

```
1  add_shortcode('full-map', function ($content) {
2      ob_start();
3      // Change your path if needed!
4      get_template_part('partials/dealer-groups/bmw-oem/map-row-1');
5      return ob_get_clean();
6  });
```

  - **FIRST** The above function is looking inside of **CommonTheme** for this map partial. After migration, this will no longer work. We need to create an identical directory structure inside of **DealerTheme**.
  - **NEXT**, we need to create the same folder and file structure inside your DealerTheme so it matches the structure in the functions file.
    In this case that would be `/dealer-themes/{dealer slug}/partials/dealer-groups/bmw-oem/map-row-1.php` *.*
    You might need to create the `partials` *folder, then inside a* `dealer-groups` *folder,* `bmw-oem` *and then create the file* `map-row-1.php`
    - Open up the original file `DealerInspireCommonTheme/partials/dealer-groups/bmw-oem/map-row-1.php` and copy and paste the contents into the new partial you just created. *Doing this ensures that any internal maps are not broken when migration is complete*
  - **LAST**, make sure to bring over the associated styles from CommonTheme as well and paste them inside of `sb-inside.scss` . To find the path to them, check `style.scss` . *For this example that would be* `/DealerInspireCommonTheme/css/dealer-groups/bmw-oem/_map-row-1.scss` *.*

ℹ️ **COMMIT AND CREATE PULL REQUEST**

After migrating everything, commit your changes and the PR will be made automatically.

```
1  git status //double check you are only modifying your site
2  git add .
3  git commit -m "{DealerName} SBM FE Audit"
4  git push origin {slug}-SBM{MMYY}
```

- After everything is pushed to Github, go to https://github.com/carsdotcom/di-websites-platform
  At the top should be a Pull Request for your site you just pushed up.
  You can also find the link in your terminal output after pushing your changes.

ℹ️ **PULL REQUEST TEMPLATE**

Use this template to update your Pull Request Details. Update as needed.

```
1  ## What
```

```
 2  Transferred vrp styles to sb-vrp.scss
 3  Transferred vdp styles to sb-vdp.scss
 4  Added interior page styles to sb-inside.scss
 5
 6  ## Why
 7  Site Builder Migration
 8
 9  ## Instructions for Reviewers
10  Within the di-websites-platform directory:
11  git checkout main
12  git pull
13  git checkout {slug}-SBM{MMYY}
14  just start {slug}
15
16  - Review all code found in "Files Changed"
17  - Open up a browser, go to 'localhost'
18  - Verify that homepage loads properly and no errors occur.
19  - Request changes as needed
```

- Under `## What` add a description of what you changed.
  - *Make sure to note if you migrated map partials, styles, or anything apart from a standard VRP/VDP/Inside styles migration.*
- Under `## Instructions` replace `{slug}` with the slug of the branch you are creating the PR for.
- Under reviewers, add `carsdotcom-fe-dev` *This will add all of the FEDs, Sarah, Tony, and Colleen to review.*
- Under Labels, add `fe-dev`
- Click **Create Pull Request**

> ℹ️ **SALESFORCE**

- Head to the WR for the site you just migrated. Look for this field:
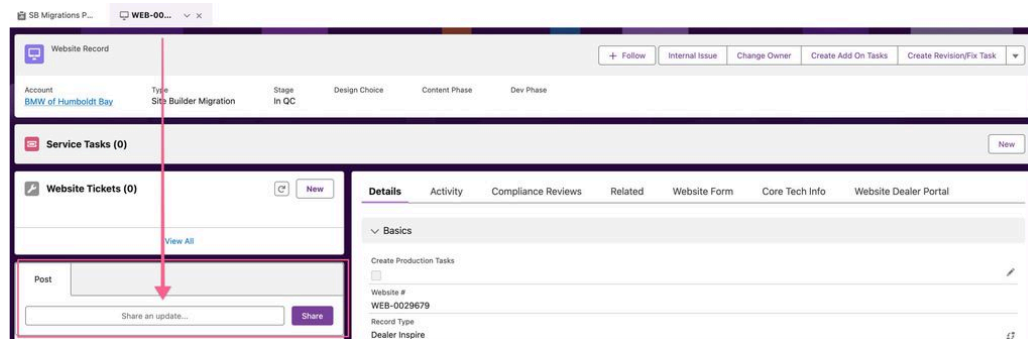
- Paste the contents of the ##WHAT field from your PR into the update field. Additionally, add a link to the PR for reference.
- Mark all of your open tasks complete your tasks under the website record, and move the WR card: `Queue` → `Doing` → `Done`
  If you move this straight to `Done` *it will break the Salesforce cycles. Please move through each phase individually.*

⚠️ Phase 1.5 - Reviewing a PR 🔗

Coming Soon

⚠️ Phase 2 - Testing 🔗

- Every day Websites Engineering creates a Release Candidate at 10am CST. All PRs approved and merged before 10am will be cut into that RC.
- [The SHEET](#) is posted in [#cft-websites-platform-ops](#) when the RC is ready for review.

- You are required to test your PRs in Staging and mark the sheet as `Y` when it's tested and confirmed working.
  For new sites with dealerthemes you can mark your column as `N/A` *since there is nothing to test yet.*
- You can view your PR in the Staging Environment by going to `https://{SLUG}.staging.staging-232.cars-cloud.com`
  Engineering has created comprehensive documentation for this process. You can find it [here](#).
  - *This is old. Keeping it here for reference but don't do it anymore.*
    ~~Check the site in staging via~~ `just point websites` ~~after you are done make sure you~~ `just unpoint`