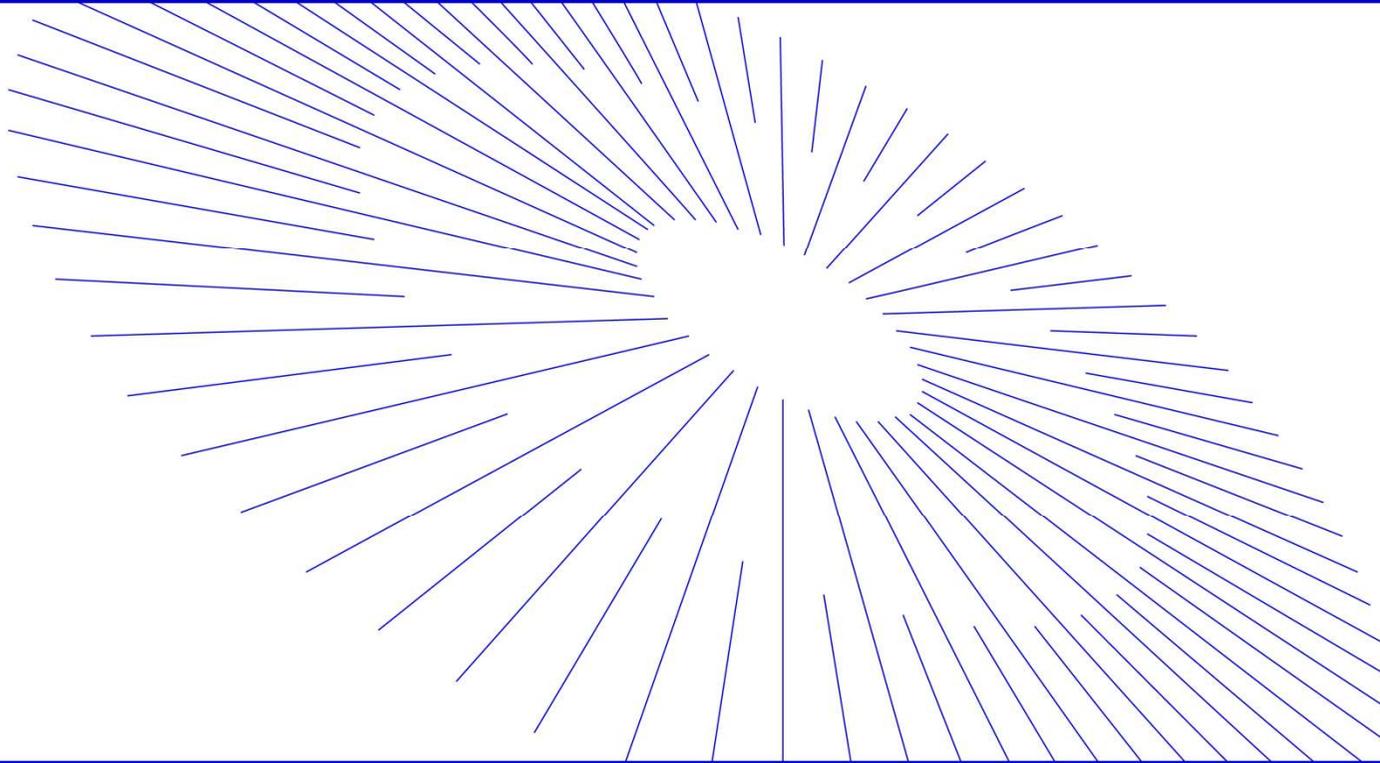


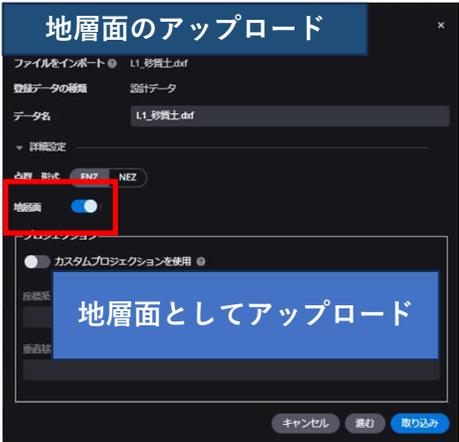
Smart Construction Simulation

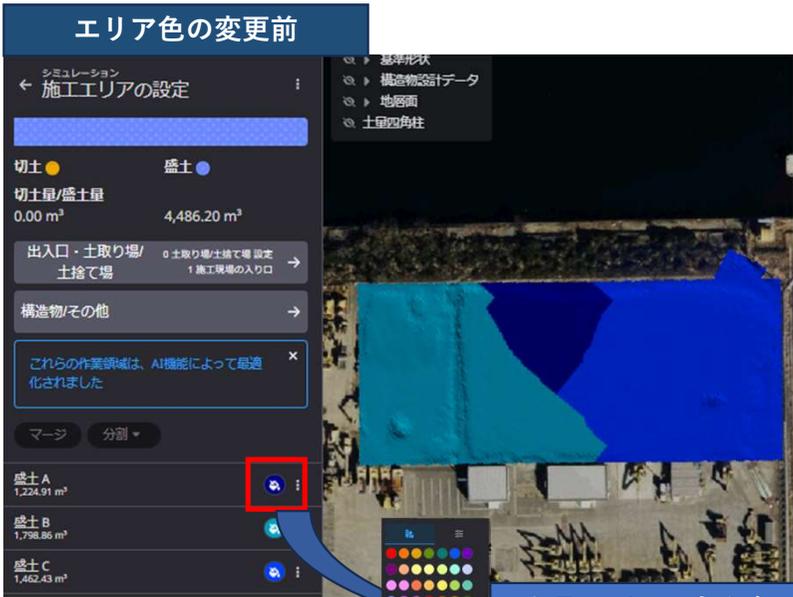
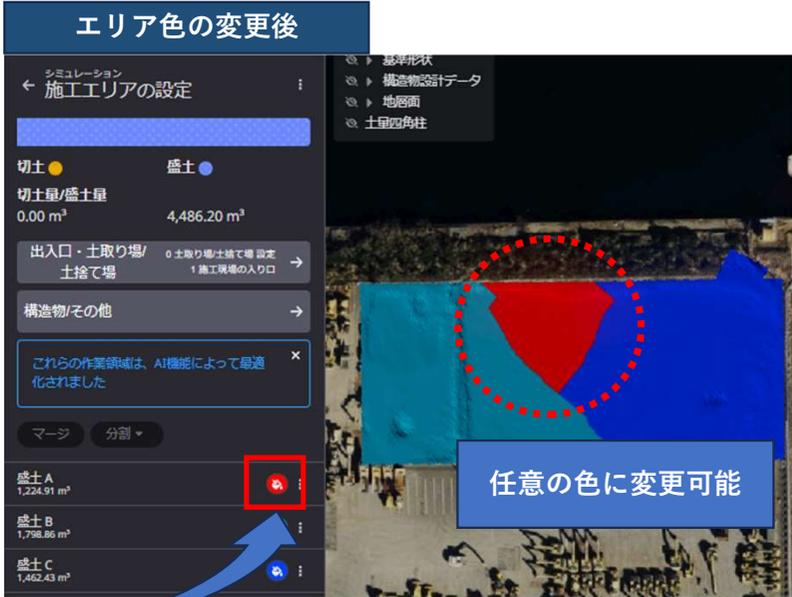
2024.10.29(予定)リリース版について



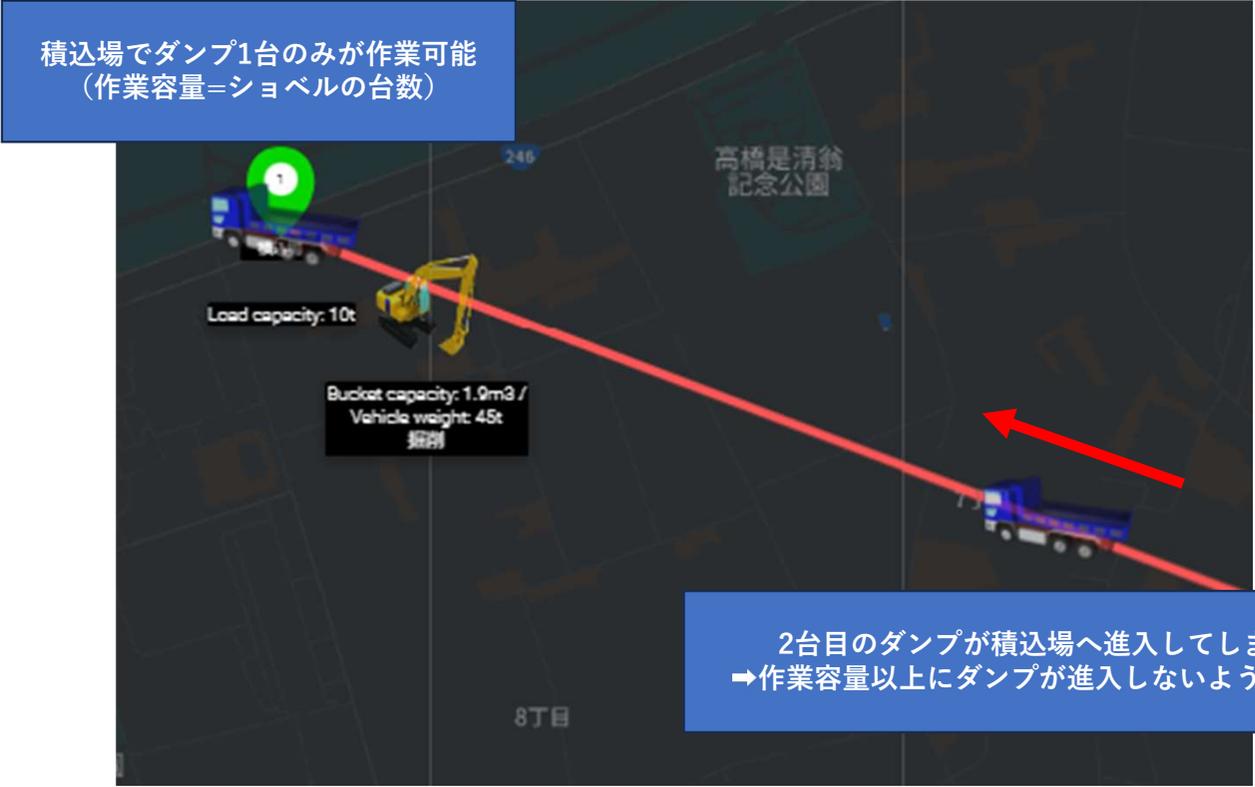
- Smart Construction Simulationのアップデートについて、以下の日程・内容にてリリースを致します。
- システムメンテナンスの為、下記日程は該当するサービスのお取扱いができなくなります。（※リリース日程・時間帯・内容については、状況に応じ変更する場合がございます。予めご了承ください。）

日程：日本時間 10月29日(火) 19:00～24:00

| NO. | 対象機能 | 概要 |
|-----|----------------------|--|
| 1 | Simulation (機能改善) | <ul style="list-style-type: none"> • 概要：「土質断面の可視化」機能を実装 • 詳細：地層面としてアップロードされたファイルを表示する機能が実装されました。アップロード時に詳細設定の地層面をONにすることで、地層面としてデータをアップロードすることができます。マップ上に表示する地層面の設定は[現場基礎情報の設定]画面から行えます。    |

| NO. | 対象機能 | 概要 |
|-----|----------------------|--|
| 2 | Simulation (機能改善) | <ul style="list-style-type: none"> 概要：「エリアの色変更」機能を実装 詳細：[施工エリアの設定]画面でエリアを任意の色に変更できるようになりました。リストのエリア名の右側にある色変更ボタンから変更することができます。 <div style="display: flex; justify-content: space-around; align-items: flex-start;"> <div style="text-align: center;"> <p>エリア色の変更前</p>  </div> <div style="text-align: center;"> <p>エリア色の変更後</p>  </div> </div> <p style="text-align: center; margin-top: 10px;">  カラーパレットから色を選択 </p> |

| NO. | 対象機能 | 概要 |
|-----|------------------------|--|
| 3 | 建機Simulation (機能改善) | <ul style="list-style-type: none"> 概要：掘削建機で未使用項目(作業距離)の削除 詳細：建機タブで運搬作業でのみ使用される「作業距離」の項目が掘削建機でも表示されていました。掘削建機では未使用となる項目のため、「作業距離」の項目を削除しました。また、[選択機械の作業能力]画面でも同様に「運搬距離」の項目は未使用のため削除しました。 <div style="display: flex; justify-content: space-around;"> <div data-bbox="573 683 1016 1270" style="border: 1px solid black; padding: 5px;"> <p style="text-align: center; background-color: #0056b3; color: white; padding: 2px;">建機タブの項目</p>  </div> <div data-bbox="1016 683 2204 1270" style="border: 1px solid black; padding: 5px;"> <p style="text-align: center; background-color: #0056b3; color: white; padding: 2px;">選択機械の作業能力</p>  </div> </div> |

| NO. | 対象機能 | 概要 |
|-----|-------------------------|--|
| 4 | 建機Simulation (不具合修正) | <ul style="list-style-type: none"> 概要：積込場へ容量以上にダンプが進入してしまう問題を改修 詳細：走路が全て狭路で設定されている場合に、積込場へ作業容量以上にダンプが進入してしまう問題が改修されました。  <p>積込場でダンプ1台のみが作業可能 (作業容量=ショベルの台数)</p> <p>Load capacity: 10t</p> <p>Bucket capacity: 1.9m³ / Vehicle weight: 45t 掘削</p> <p>高橋是清翁 記念公園</p> <p>246</p> <p>8丁目</p> <p>2台目のダンプが積込場へ進入してしまう →作業容量以上にダンプが進入しないように改修</p> |

| NO. | 対象機能 | 概要 |
|-----|----------------------|--|
| 5 | 建機Simulation (不具合修正) | <ul style="list-style-type: none"> 概要：前走路が工区共有で標準計算した場合、開始条件が共有走路全体の完了後になってしまう問題を改修 詳細：前走路が工区共有している状態かつ建機再利用なしの場合に、標準計算でのみ共有走路全体の完了後に開始されてしまう問題が改修されました。 なお、その他の開始条件でも標準計算での修正内容があります。(次ページ参照) |

| NO. | 対象機能 | 概要 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| 5 | 建機Simulation (不具合修正) | <p>以下2点の開始条件で共有走路間で建機を使用中の場合、使用中の建機を新規で追加して指定走路後に開始するように変更されました。</p> <div data-bbox="616 494 1646 949"> <p>開始条件</p> <ul style="list-style-type: none"> 指定走路の完了 (同じ機械編成が使用可能の場合は使用する) 指定日または指定走路の完了 (同じ機械編成が使用可能の場合は使用する) </div> <div data-bbox="616 965 1646 1356"> <p>Before (2024年9月)</p> <table border="1"> <tr><th></th><th>17</th><th>18</th><th>19</th><th>20</th><th>21</th><th>22</th><th>23</th><th>24</th><th>25</th><th>26</th></tr> <tr><th>火</th><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><th>水</th><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><th>木</th><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><th>金</th><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><th>土</th><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><th>日</th><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><th>月</th><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><th>火</th><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><th>水</th><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><th>木</th><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> </table> <p>After (2024年8月)</p> <table border="1"> <tr><th></th><th>6</th><th>7</th><th>8</th><th>9</th><th>10</th><th>11</th><th>12</th><th>13</th><th>14</th><th>15</th></tr> <tr><th>火</th><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><th>水</th><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><th>木</th><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><th>金</th><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><th>土</th><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><th>日</th><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><th>月</th><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><th>火</th><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><th>水</th><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><th>木</th><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> </table> </div> <div data-bbox="1668 794 2184 938"> <p><走路C> 開始条件：走路B 再利用建機：走路B</p> </div> <div data-bbox="1668 1018 2184 1109"> <p>走路Aで走路Bの建機を一部使用中 →走路A終了後に開始</p> </div> <div data-bbox="1848 1125 1960 1204"> </div> <div data-bbox="1668 1212 2184 1340"> <p>走路Aで走路Bの建機を一部使用中 →走路B終了後に開始 ※走路Aで使用中の建機は新規で追加</p> </div> | | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 火 | | | | | | | | | | | 水 | | | | | | | | | | | 木 | | | | | | | | | | | 金 | | | | | | | | | | | 土 | | | | | | | | | | | 日 | | | | | | | | | | | 月 | | | | | | | | | | | 火 | | | | | | | | | | | 水 | | | | | | | | | | | 木 | | | | | | | | | | | | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 火 | | | | | | | | | | | 水 | | | | | | | | | | | 木 | | | | | | | | | | | 金 | | | | | | | | | | | 土 | | | | | | | | | | | 日 | | | | | | | | | | | 月 | | | | | | | | | | | 火 | | | | | | | | | | | 水 | | | | | | | | | | | 木 | | | | | | | | | | |
| | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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