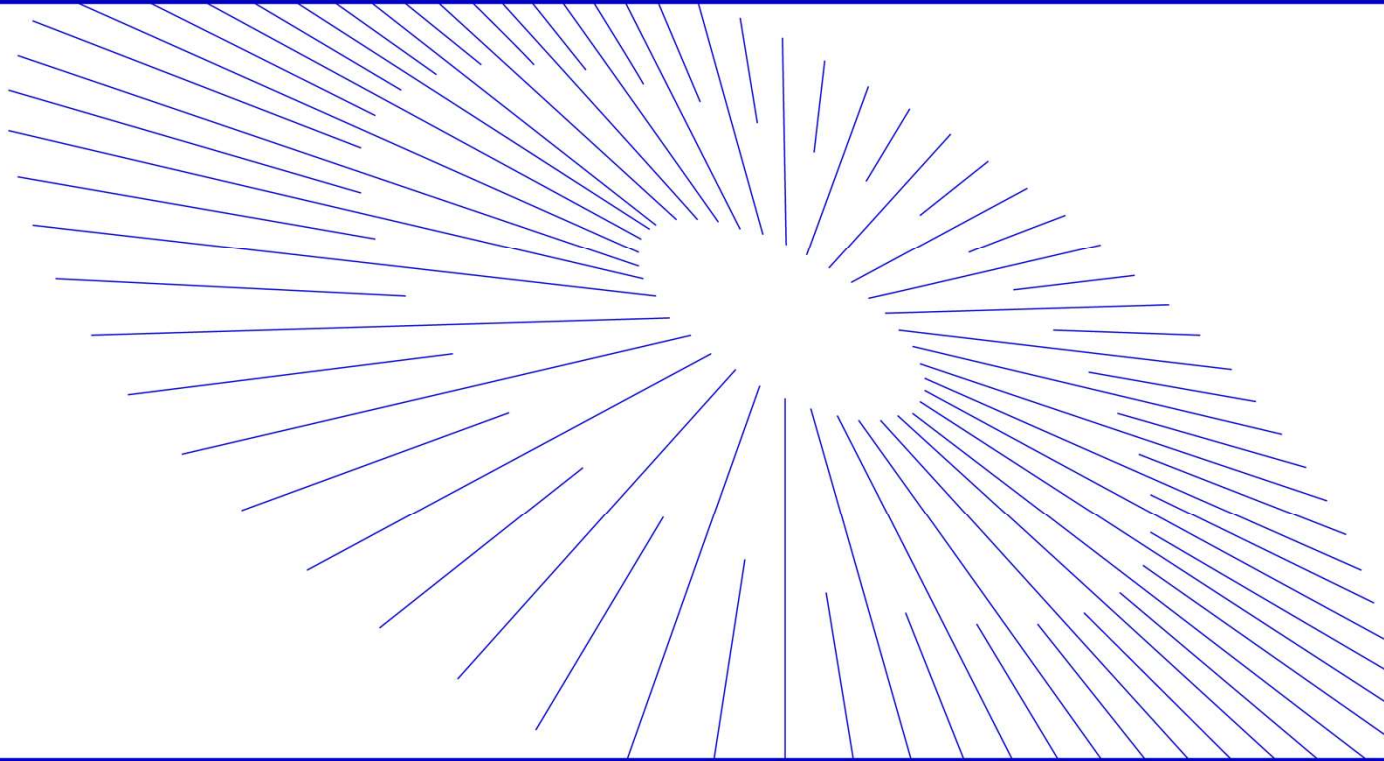



Smart Construction Simulation 2025.6.3(Schedule) About the Release Version



- We are pleased to announce the release of updates to "Smart Construction Simulation" with the following schedule and content.
- Due to system maintenance, the relevant services will not be available during the following dates.
 (*The release schedule, time, and contents are subject to change depending on the situation. Please understand this in advance.)


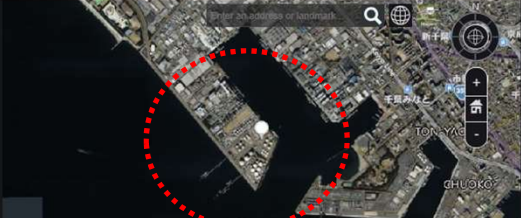
Schedule : Tuesday, June 6 (Japan time) 7:00 p.m. - 12:00 p.m.


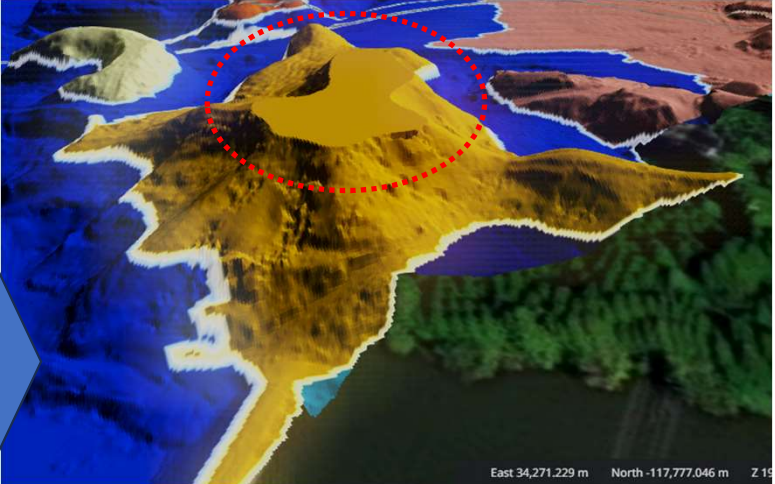
NO.	Target Functions	Overview
1	Simulation (Bug Repair)	<ul style="list-style-type: none"> Overview : Fixed a problem that prevented the setting of Soil surface in IFC format. Details : A problem in Manage soil quality that prevented the setting of soil surface in IFC format has been fixed. You can now set the soil surface in IFC format and display it on the map as before.  <p>Soil surface in IFC file cannot be set IFCファイルのSoil surfaceが設定できない</p> <p>Soil surface-related menus disappear when IFC format is selected IFC形式を選択すると、Soil surface関連のメニューが消える</p> <p>Repaired to be able to set up Soil surface in IFC format. IFC形式のSoil surfaceが設定できるように改修</p>



NO.	Target Functions	Overview
2	Simulation (Function Improvement)	<ul style="list-style-type: none"> • Overview : Add data to be set to a custom task • Details : Design surface“ data can now be set for any task in the process chart screen. As with “Building Design” data, uploaded “Design surface” data can be visualized on the map by setting it from the list of Design items in the custom tasks. The item name will also be changed from “Building Design” to “Design”. <div style="display: flex; justify-content: space-around; align-items: flex-start;"> <div data-bbox="629 667 999 1347" style="border: 1px solid black; padding: 5px;"> <p>Design surface data can be selected in the Design item.</p> </div> <div data-bbox="1064 667 2123 1347" style="border: 1px solid black; padding: 5px;"> <p>White luminescence display on map during task progression</p> </div> </div>

NO.	Target Functions	Overview
3	Simulation (Function Improvement)	<ul style="list-style-type: none"> • Overview : Addition of “Roads/Barriers” selection function for each soil placement process • Details : It is now possible to select the “Roads/Barriers” to be used for each soil layout setting. For the soil layouts set before implementation and those generated by Generate Plan, all “Roads/Barriers” that have been created will be selected. <div style="display: flex; justify-content: space-around; align-items: flex-start;"> <div data-bbox="593 606 936 1292" style="border: 1px solid black; padding: 5px;"> <p>× New distribution</p> <p>Fill D 1,798.86 m³</p> <p>Fill A 1,224.91 m³</p> <p>Volume</p> <p>Quantity (m³) 1225</p> <p>Milestone None</p> <p>Route Settings</p> <p>Roads and barriers</p> <p>仮設ルート2, 走行禁止位置2</p> <p>Roads</p> <p><input type="checkbox"/> 仮設ルート1 7.97</p> <p><input checked="" type="checkbox"/> 仮設ルート2</p> <p><input type="checkbox"/> 仮設ルート3</p> <p>Barriers</p> <p><input type="checkbox"/> 走行禁止位置1 91.56 m</p> <p><input checked="" type="checkbox"/> 走行禁止位置2</p> <p><input type="checkbox"/> 走行禁止位置3 65°</p> <p>Save Cancel</p> </div> <div data-bbox="936 606 1563 1292" style="text-align: center;"> </div> <div data-bbox="1590 606 2161 1292" style="text-align: center;"> </div> </div> <p style="text-align: center; background-color: #0056b3; color: white; padding: 5px; margin-top: 10px;">Only the selected “Temporary route/no travel position” affects the route of soil distribution setting.</p> <p style="text-align: center; background-color: #0056b3; color: white; padding: 5px; margin-top: 10px;">It is also set during animation playback. Only “Temporary route/position where driving is prohibited” is displayed.</p>

NO.	Target Functions	Overview
4	Simulation (Function Improvement)	<ul style="list-style-type: none"> • Overview : PF registration information is reflected as the initial position on the coordinate selection screen when creating a project. • Details : When creating a new project, “Select Coordinate System” now reflects the site location of the PF registration information as the initial location. <div style="display: flex; justify-content: space-around; margin-top: 20px;"> <div data-bbox="593 639 1424 1295" style="border: 1px solid #ccc; padding: 5px;"> <p style="text-align: center; background-color: #003366; color: white; padding: 2px;">PF Registration Information</p> <p style="font-size: small; background-color: #003366; color: white; padding: 2px;">Smart Construction STG</p> <hr/> <p style="text-align: center; font-size: small;">Advanced Settings ^</p> <p style="font-size: x-small;">Name of jobsite or place of use Required</p> <p style="text-align: center;"> <input style="width: 100px;" type="text" value="美浜区新港-234"/> Search by address </p> <p style="font-size: x-small;">Latitude <input style="width: 50px;" type="text" value="35.6017396"/> Longitude <input style="width: 50px;" type="text" value="140.084686"/></p> <div style="text-align: center;">  </div> <p style="text-align: center; font-size: x-small; border: 1px solid #ccc; padding: 2px;">Get the address of the selected spot</p> </div> <div data-bbox="1458 639 2157 1295" style="border: 1px solid #ccc; padding: 5px; background-color: #1a202c; color: white;"> <p style="text-align: center; background-color: #003366; color: white; padding: 2px;">When creating a new project</p> <p style="font-weight: bold;">New project</p> <p style="font-size: x-small;"> <input checked="" type="radio"/> Coordinate system <input type="radio"/> Units </p> <p style="font-size: x-small;"> Upload file Select coordinate system </p> <hr/> <p style="font-size: x-small;">Site location</p> <p style="font-size: x-small;">Site will be located at (140.08469° E, 35.60174° N).</p> <div style="border: 1px solid #4a5568; padding: 5px; font-size: x-small; margin: 5px 0;"> <ul style="list-style-type: none"> Click on the map to select a location. Or type an address or longitude/latitude (DMS and DD) in the search box. </div> <div style="text-align: center;">  </div> <div style="background-color: #2d3748; color: white; padding: 5px; text-align: center; font-weight: bold; margin-top: 5px;"> When creating a new file, the field position on the PF side is reflected as the initial position. </div> <p style="font-size: x-small; margin-top: 5px;"> Cancel Next </p> </div> </div>

NO.	Target Functions	Overview
5	Simulation (Bug Repair)	<ul style="list-style-type: none"> • Overview : Fixed an issue that caused terrain changes when redisplaying Soil Distribution. • Details : There was a problem with the start position of the terrain change animation changing when the Soil Distribution screen was redisplayed. The problem has been corrected so that the terrain changes from the “(Cut)High Elevation / (Fill)Low Elevation” position as before. <div style="display: flex; justify-content: space-around; align-items: flex-end;"> <div style="text-align: center;">  <p>East 34,187.708 m North -117,994.930 m Z 19</p> <p>Cut 1 Fill A</p> <p>After redisplaying, Cut area changes from “low elevation” to terrain</p> </div> <div style="font-size: 2em; color: blue;">➔</div> <div style="text-align: center;">  <p>East 34,271.229 m North -117,777.046 m Z 19</p> <p>Cut 1 Fill A</p> <p>Cut area modified so that terrain changes from “high elevation location”.</p> </div> </div>

