



## WELCOME TO ASITE 20.9

Connecting people.  
Helping the world build better.



www.asite.com

## TAKE CONTROL OF YOUR DATA

### IMPROVED CONTROL OF DATA VISIBILITY

- ✓ Quick and easy access to all existing records for newly added users, eliminating unwanted notifications
- ✓ Fully audited and simplified interface to view visibility of records.
- ✓ Project configuration that enables object-level visibility of privately distributed content. **Important:** To enable this feature contact your Asite Consultant or our Helpdesk at support@asite.com

The 'Visibility' window displays the following configuration:

- User (U):** Joe Bloggs
- Role (R):** Project Manager
- Organization (O):** Joe Bloggs Consultants
- Roles:** Consultant, Project Manager (checked), Workspace - Administrator
- Organisation:** Asite Solutions, Joe Bloggs Consultants (checked)

| Rev | Ver | Object                         | Recipient                              | Recipient Task      | Task Status | Assigned By                           | Assigned Date | Due Date    | Task Notes |
|-----|-----|--------------------------------|--|---------------------|-------------|---------------------------------------|---------------|-------------|------------|
| NO  | 1   | (O) : Skyfall Construction Plc | Frank Fixtures Skyfall Constructio...  | For Information     | Incomplete  | Andy Architect Skyfall Constructio... | 06-Apr-2020   |             |            |
| NO  | 1   | (O) : Skyfall Construction Plc | David Doors Skyfall Constructio...     | For Information     | Incomplete  | Andy Architect Skyfall Constructio... | 06-Apr-2020   |             |            |
| YES | 1   | (U) : David Doors              | David Doors Skyfall Constructio...     | For Comment         | Incomplete  | Andy Architect Skyfall Constructio... | 06-Apr-2020   | 10-Apr-2020 |            |
| NO  | 1   | (O) : Skyfall Construction Plc | Charlie Control Skyfall Constructio... | For Information     | Incomplete  | Andy Architect Skyfall Constructio... | 06-Apr-2020   |             |            |
| NO  | 1   | (O) : Skyfall Construction Plc | Gavin Glass Skyfall Constructio...     | For Information     | Incomplete  | Andy Architect Skyfall Constructio... | 06-Apr-2020   |             |            |
| NO  | 1   | (U) : Bob Brickwork            | Bob Brickwork Skyfall Constructio...   | For Information     | Incomplete  | Andy Architect Skyfall Constructio... | 06-Apr-2020   |             |            |
| NO  | 1   | (O) : Skyfall Construction Plc | Bob Brickwork Skyfall Constructio...   | For Information     | Incomplete  | Andy Architect Skyfall Constructio... | 06-Apr-2020   |             |            |
| YES | 1   | (D) : Project Managers         | Bob Brickwork Skyfall Constructio...   | For Comment         | Incomplete  | Andy Architect Skyfall Constructio... | 06-Apr-2020   | 11-Apr-2020 |            |
| YES | 1   | (U) : Bob Brickwork            | Bob Brickwork Skyfall Constructio...   | For Comment         | Incomplete  | Andy Architect Skyfall Constructio... | 06-Apr-2020   | 11-Apr-2020 |            |
| NO  | 1   | (R) : Architect                | Bob Brickwork Skyfall Constructio...   | For Acknowledgement | Incomplete  | Andy Architect Skyfall Constructio... | 06-Apr-2020   | 08-Apr-2020 |            |

### EXTENDED CDE DISTRIBUTION

- ✓ Asite's CDE distribution function has been enhanced to track record sharing at object-level, i.e. distribution group, role, organization and user
- ✓ Visual Workflow system tasks have been extended to support automatic sharing at object level via workflows

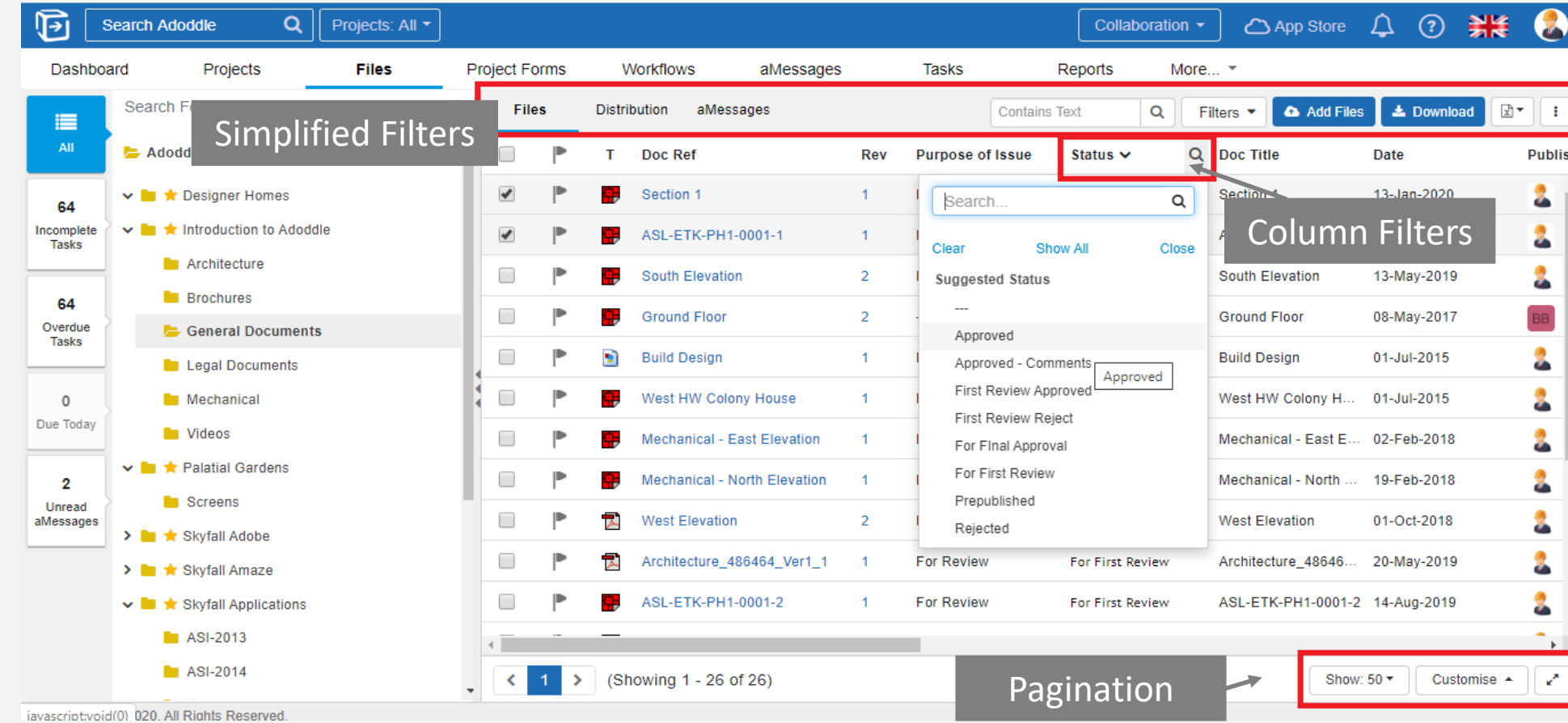


## SIMPLIFY THE WAY YOUR TEAM WORKS

The improved Asite CDE has more user-friendly functions that support productivity and efficiency

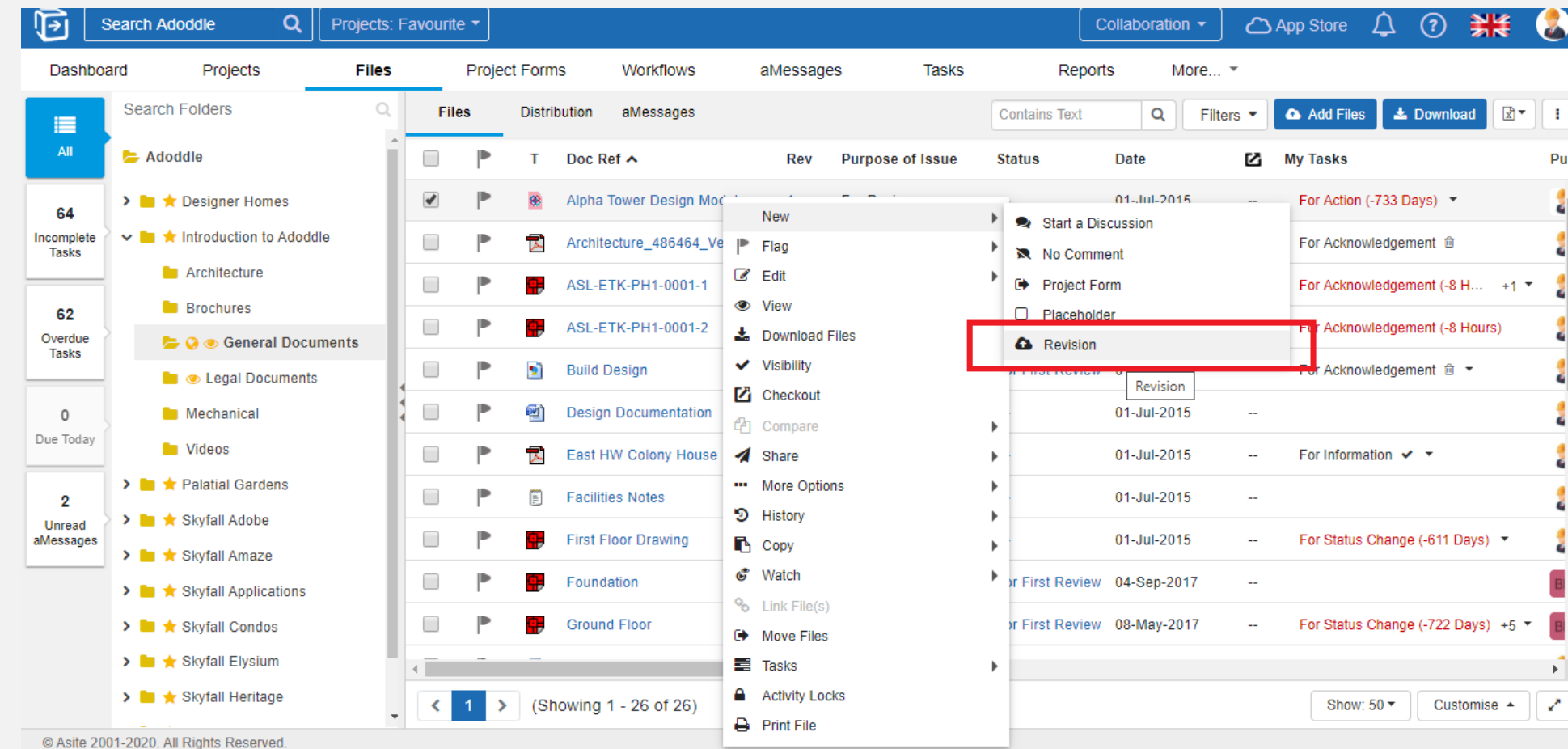
### ENHANCED COLUMN FILTERS

- ✓ The enhanced listing interface in the Web application now has column-level filters, similar to that of Excel, allowing users to set filters to retrieve required data
- ✓ These sophisticated filters are automatically generated based on selections and stored for future use
- ✓ Supported in all Files and Forms listing areas



### PUBLISH REVISIONS FASTER

- ✓ Users can now publish revisions on existing Doc Refs. using the right-click function or from the online viewer interface, improving usability and eliminating the need to navigate project folders.
- ✓ This feature also supports multiple files in a project folder.



## MANAGE APPS MORE EFFICIENTLY

### CALCULATION WIZARD

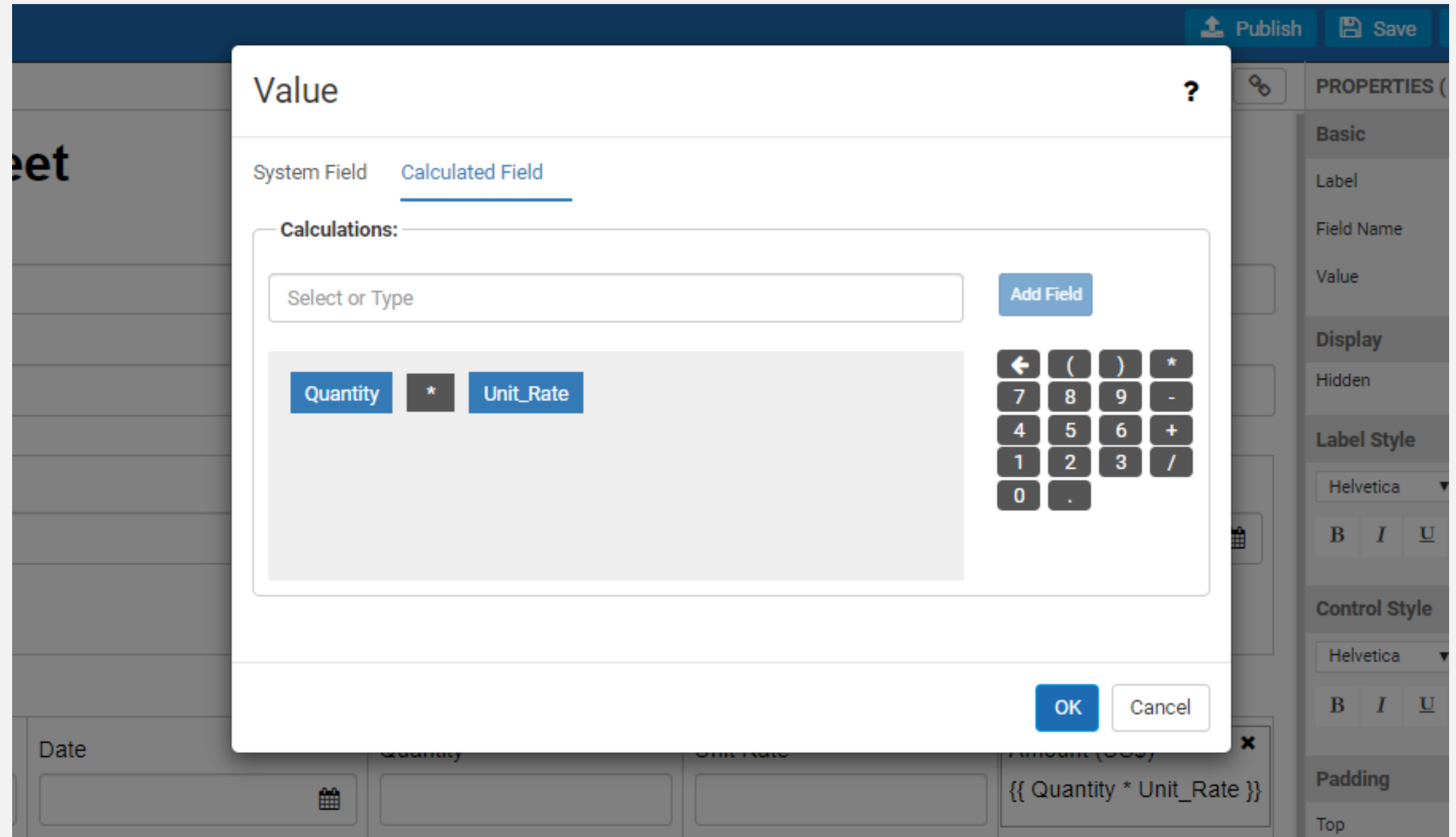
- ✓ Design Add, Subtract, Multiply or Divide field values and display them on your form
- ✓ Supports individual field calculation or values within a table or repeating rows

### PUBLISH YOUR FORMS AS PDF

- ✓ The Visual Workflow Management solution now enables the automated publication of Apps as PDFs, along with the contents of any associated or attached files.
- ✓ Apps are easily stored by publishing them to a project folder via the Visual Workflow system task.

### DIGITAL SIGNATURES

- ✓ Along with publishing Forms and App Instances as PDFs, users can now also embed digital signatures
- ✓ Deliver digitally-signed PDFs to project folders



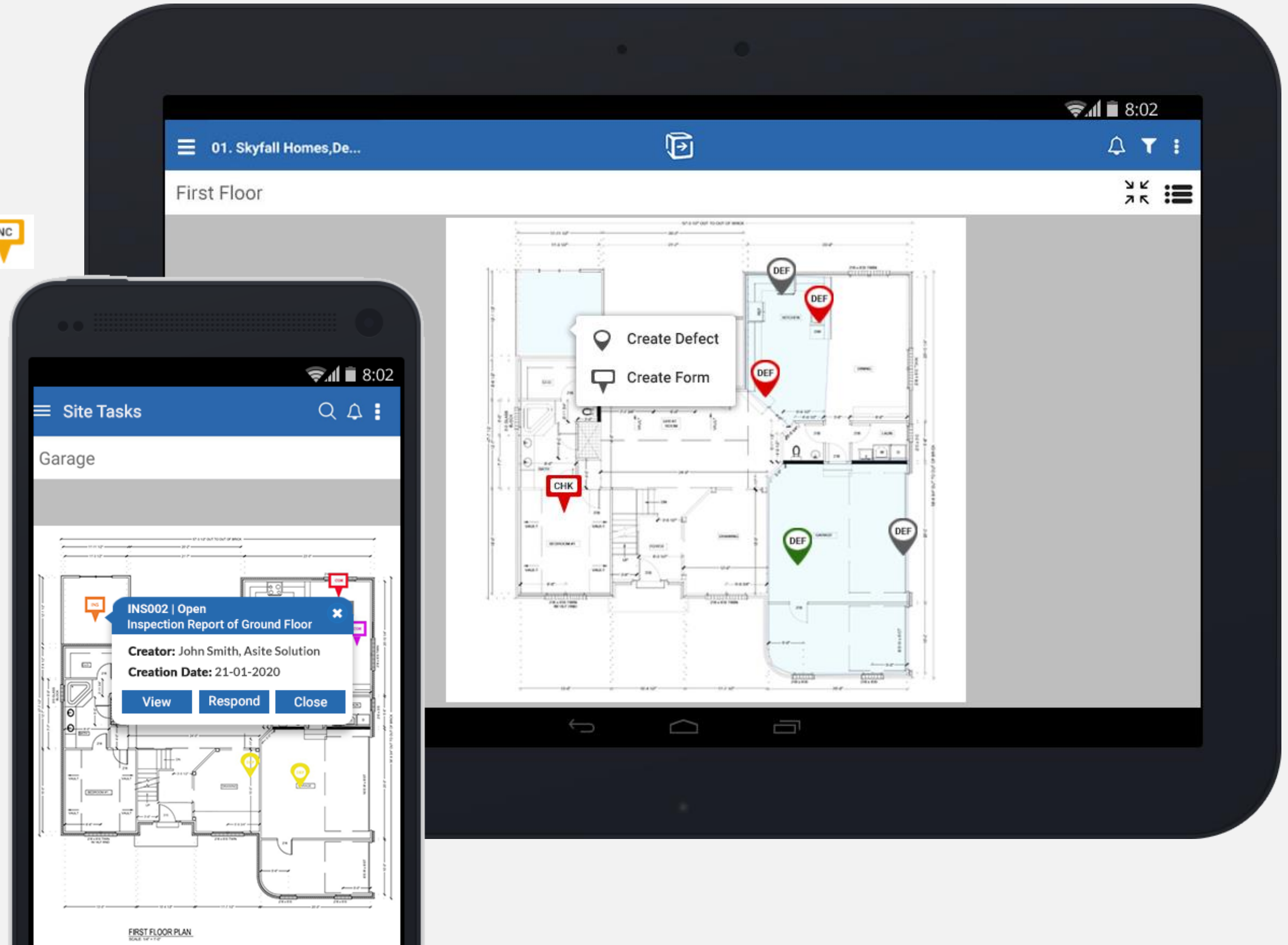
The screenshot displays the 'Value' dialog box in the ASITE interface. The dialog is titled 'Value' and has a question mark icon in the top right corner. It features two tabs: 'System Field' and 'Calculated Field', with 'Calculated Field' being the active tab. Below the tabs, there is a section labeled 'Calculations:' containing a text input field with the placeholder 'Select or Type' and an 'Add Field' button. Below this input field, a visual representation of a calculation is shown: 'Quantity \* Unit\_Rate'. To the right of this visual is a numeric keypad with buttons for backspace, parentheses, asterisk, numbers 0-9, and operators like minus, plus, and divide. At the bottom right of the dialog are 'OK' and 'Cancel' buttons. The background shows a form with fields for 'Date', 'Quantity', 'Unit\_Rate', and 'Amount (USD)' with the formula '{{ Quantity \* Unit\_Rate }}'.



## SUPPORT EFFICIENCY AND PRODUCTIVITY ON THE MOVE

### CREATE ANY FORM ON CALIBRATED PLANS

- ✓ Enhance collaboration by populating the calibrated drawing plan view with pins for multiple Apps and Site Forms
- ✓ Separate pins distinguishing Defect and other Site forms
- ✓ Easily track all outstanding site tasks, such as Defects, Snags, Punchlists, Checklists, Inspections, and manage Inspections online or offline
- ✓ Supports HTML5 AppBuilder-designed Apps
- ✓ Enables customization of design layouts using HTML5 AppBuilder tool.
- ✓ Easy configuration of workflows for simplified single-step workflow processes to suit business needs
- ✓ Supports offline working



## FULLY INTEGRATED TO THE COMMON DATA ENVIRONMENT (CDE)

### IMPROVED NAVIGATION

- ✓ Improved Orbit and Walk navigation

### MEASUREMENTS:

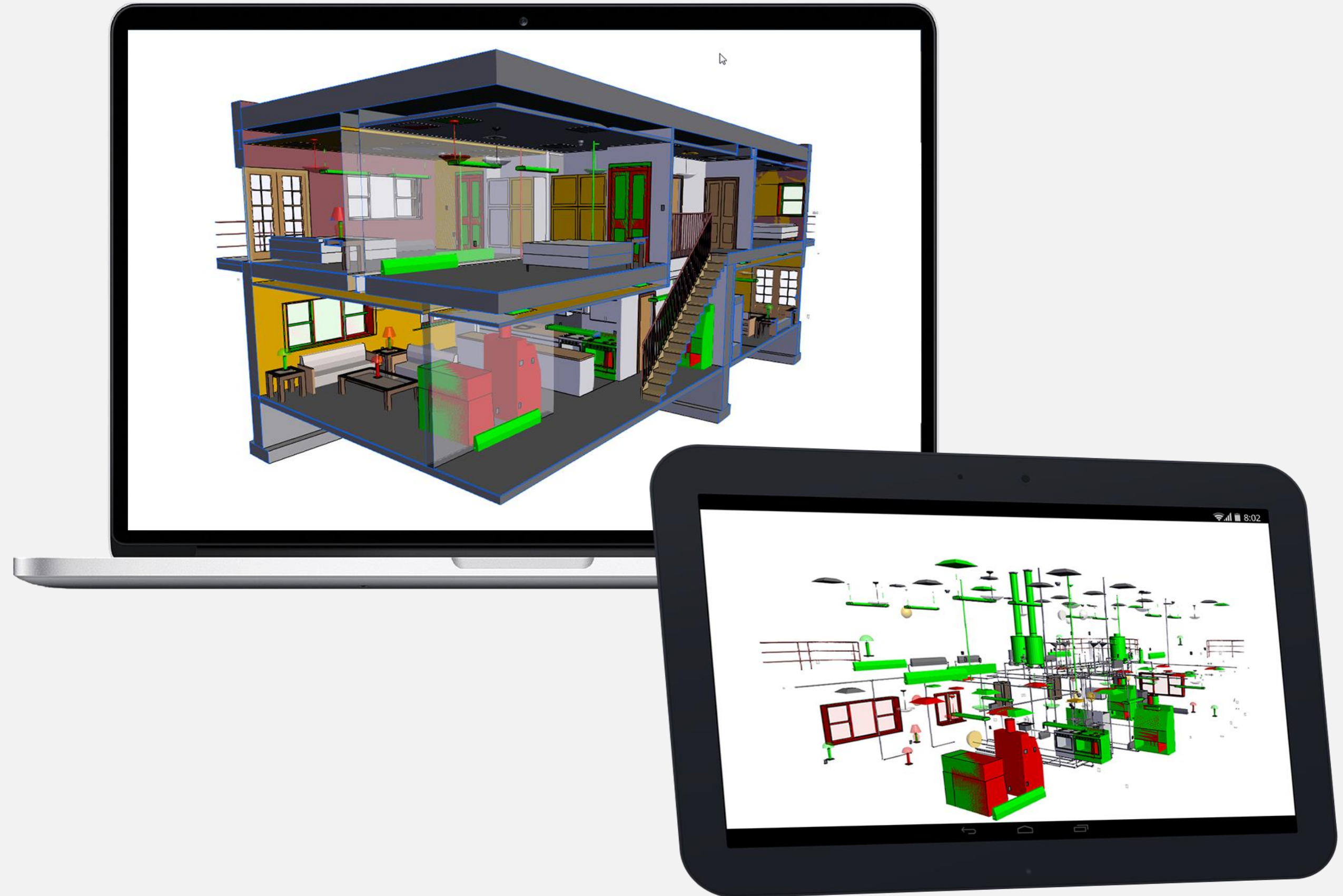
- ✓ Introducing measurement tools, point to point, and angle measurement
- ✓ Includes calibration for the unit of measure and precision to represent

### 3D FILE COMPARE:

- ✓ Compare two IFC model revisions to list newly added, modified or deleted objects
- ✓ Individual color coding for each status
- ✓ Option to isolate to more clearly display differences
- ✓ Differences visible in overlay modes

### MARKUP EXTENSIONS:

- ✓ Introducing cloud, line, and arrow with customizable elements, including color, font and link thickness



# HELPING CONNECT PROJECT OWNERS AND SUBCONTRACTORS

Broaden the audience of potential subcontractors, while keeping procurement costs low

## INVITATION VIA PUBLIC LINKS

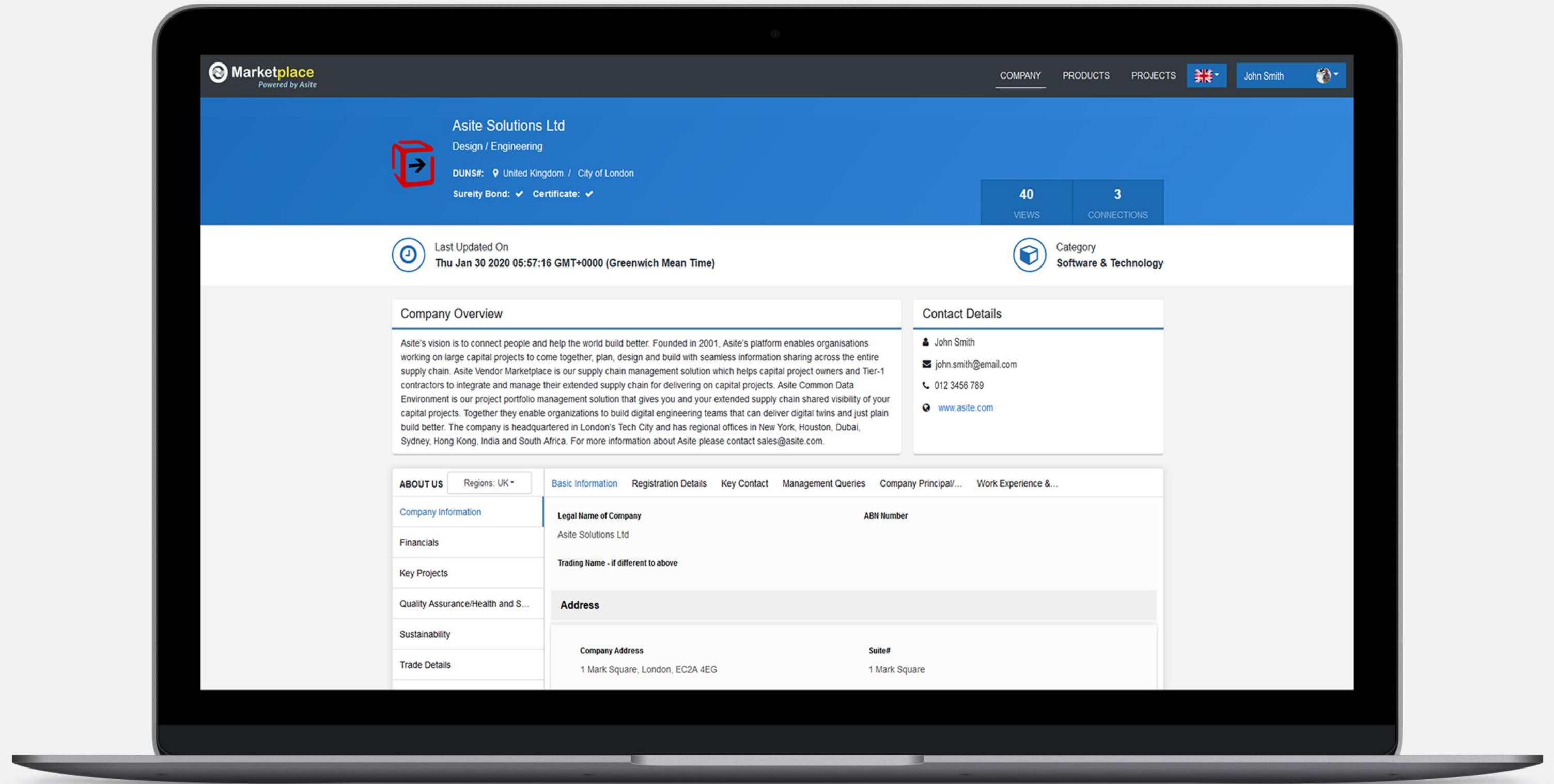
Open PreQual invitation links allow users to invite external subcontractors for prequalification using public links.

## ONBOARDING OF SUBCONTRACTORS

Buyers can onboard subcontractors quickly and efficiently as well as initiate the prequalification process with automatic invitation issuance.

## CUSTOM PREQUAL TEMPLATES

Supports custom prequalification configuration and multiple prequalification templates



## ASITE OPENS NEW DATA CENTER IN UNITED ARAB EMIRATES

Asite has announced the launch of its new data center in the UAE to best serve its growing global customer base in February 2020.

The new data center ensures that project information for UAE projects will remain in the UAE and improve the performance of data management processes for projects in the region, including the fastest possible response times when completing day-to-day project tasks. It also showcases a world-class disaster recovery service which will deliver failover in the event of a man-made or natural catastrophe, ensuring user's data can be recovered effortlessly.

The data center maintains stringent compliance standards with the following certifications:

ISO 9001, ISO 27001, ISO 22301, ISO 20000, ISO 14001, OHSAS 18001, PCI DSS and ISAE3402/SSAE16 Type 2.

These certifications reflect the quality of operations and excellence of the Asite service.

Asite operates a global platform of cloud services, delivering for businesses worldwide who use the platform to help them build better. Asite's platform has been used on some of the most high-profile engineering projects in the world, including the construction of Terminal 5 at London's Heathrow airport, the Aviva Stadium in Ireland and Dubai International Airport.

See the full Blog post [here](#)





## IMPROVE PRODUCTIVITY AND EFFICIENCY

**Microsoft Office Word integration:** Asite CDE now supports bi-directional integration of custom meta-data values for MS Word DOCX format files. This is extended via Asite Visual Workflow and is supported for Upload and Edit Attribute functions.

**Extended API to create placeholders:** The Asite REST-based API has been extended to support the creation of new placeholders

**Activity lock function enhanced:** The update file privacy option in the status change interface now respects activity lock and is disabled for editing

**Visual Workflow interface improvements:** The Visual workflow interface has been further improved to help visually distinguish between user and system tasks

**Project Filters: Set favorite projects as default Filter:** The Project Filters function now allows users to set favorite projects as default providing an improved performance and visibility of project information. To select all projects, a new “All Projects” option has been introduced.

**Design layout updates:** Administrators can now configure and overwrite the design layouts to all their users within their organization or supply chain.

**Control your commenting process via system tasks:** The Visual workflow tool is enhanced with system task that enables control the comment interface. The document publisher can be removed from the comment notification list and the interface controlled to mark the comment as private / public.

**Federated BIM Model access:** The 3D BIM federated model functionality is now available to all Asite CDE subscription users.

**Publishing X-Refs:** The approach to uploading x-refs is limited to the AutoCAD plugins. DWG files with x-refs published via Adoddle Navigator will be uploaded as single files only. The Upload interface has also been improved and now supports upload from any device.



## **SUPPORT FOR INTERNET EXPLORER 11 (IE11) WILL BE RETIRED IN THE NEXT RELEASE (ASITE 21)**

At Asite, our number one priority is putting our users in a position to succeed so, in accordance with this change, we are recommending that clients move to a supported browser such as Microsoft Edge (Chromium), Google Chrome, Firefox, or Safari.

After the next release, you will still be able to access the Asite platform using IE11. However, Asite will not provide support for any issues you may encounter using this browser.

### **Why is Asite retiring IE11?**

We're retiring support for this browser version as we continue to upgrade our infrastructure and framework for functionality and security. Common browser-based code frameworks used by web developers have dropped support for IE, meaning the cost of maintaining compatibility is ever-increasing. With this change, we want to ensure you and your users can access your data through supported, updated, and more secure browsers.






### **What action do I need to take?**

To avoid functionality issues, we encourage you and your users to move to a supported browser such as Microsoft Edge (Chromium), Google Chrome, Firefox, or Safari.

### **How can I get more information?**

For more information, contact our Helpdesk via email at [support@asite.com](mailto:support@asite.com)



| CHANGES TO ASITE CONFIGURATION REQUIREMENTS & PLUG-INS          | Change?   |
|---|---|
| Changes to PC Configuration Requirements (Footprint)            |    |
| <b><i>CHANGES TO APPLETS / PLUG-INS</i></b>                     |   |
| IT Configuration Applet - No                                    |    |
| Java Viewer (Classic version)                                   |    |
| Active-X Viewer (File Comparison)                               |  |
| Adoddle Navigator   |  |
| Note:   |   |
| JRE Version – Adoddle platform to support JRE 1.8 and above     |   |
| Support for TLS 1.1 discontinued. We currently support TLS 1.2. |   |



# A new dawn for digital engineering

Simpler, Faster, Smarter

Thank You!

Connect with Us  
[sales@asite.com](mailto:sales@asite.com)

