Systematic Solutions for Empowering a Community.

IEEE Smart Village (ISV) has a unique approach to support the world’s energy-impoverished communities by providing a comprehensive solution combining renewable energy, community-based education, and entrepreneurial opportunities. ISV provides seed-funding to carefully selected community entrepreneurs based upon a credible business plan that will impact a significant number of people with electricity, education, and jobs.

ENERGY
IEEE Smart Village provides renewable-energy solutions and necessary funding to local entrepreneurs to build electricity delivery and its productive use companies, assist the partners in establishing a sustainable business plan, and deliver ongoing training.

EDUCATION
The IEEE Smart Village education program features two complementary components that lead to immediate income generating opportunities.

ENTREPRENEURSHIP
Our philosophy of empowering local entrepreneurs is unique in this philanthropic endeavor. We provide seed funds, and take no equity in return. These business owners have personally invested in the success of their communities. The success of the energy business is dependent upon their neighbors being successful and productive shop owners, seamstresses, and farmers.

Please visit smartvillage.ieee.org to learn more.
Brand Elements

IEEE has consolidated best practices from communications materials created throughout the organization and streamlined the components and rules for how each element is used when creating branded communications. Identity elements have been carefully selected to reinforce the personality and values of the IEEE Brand.

To the right, are the core elements of the IEEE Smart Village visual identity logo, color palette, and fonts.

Note: For more information, see the full version of the IEEE Brand Identity Guidelines.
Logo Variations

The primary logo for IEEE Smart Village is horizontal in format. The primary logo is green (Pantone PMS 348C) and gold (Pantone 123C). A stacked version of the logo is also available.

The tagline for IEEE Smart Village is “Power a Village, Empower Community”. The IEEE Smart Village logo with the tagline should be used in most instances. IF the minimum size and clear space requirements cannot be met, or the tagline is too small to read, the IEEE Smart Village logo without the tagline should be used. When using the IEEE Smart Village logo with another logo or type treatment, the IEEE Smart Village logo without the tagline should be used.

When using the IEEE Smart Village logo and IEEE Master Brand, make sure to follow minimum size and clear space requirements. A gray (60% black), vertical line should always be used to separate the IEEE Smart Village logo from the IEEE Master Brand.

The IEEE Smart Village logo variations are available for download. For more information, visit the Visual Identity Toolkit.

Note: For more information, see the full version of the IEEE Brand Identity Guidelines.
Color Variations

The IEEE Smart Village logo has several color variations as illustrated in examples to the right.

The primary logo is green (Pantone 348C) and gold (Pantone 123C) and should be used in most instances, ensuring visible contrast is maintained between the logo and background.

IEEE Blue (Pantone 3015C) and solid white versions are also available. A black version of the logo is available upon request.

For dark backgrounds, use the solid white logo. Ensure that all background control requirements are met when using any of the MOVE logo variations.

Note: The IEEE Smart Village logo is placed on a dark blue background for illustrative purposes only.
Minimum Size & Clear Space

The minimum size requirement for both print and digital applications ensures that the IEEE Smart Village logo is legible. The minimum width for print & non-screen is 1.5 inches. The minimum width for digital & on-screen is 100 pixels.

Clear space ensures that the logo does not compete with other images, graphics, and text. Do not place any images, graphics, or text inside the clear space. A clear space, equal to or greater than “½x”, is required on all sides surrounding the IEEE Smart Village logo in printed and digital applications.

Minimum Size

HORIZONTAL LOGO
Print & Non-Screen

Digital & On-Screen

STACKED LOGO
Print & Non-Screen

Digital & On-Screen

Clear Space

HORIZONTAL LOGO

STACKED LOGO

Note: The minimum width for print & non-screen for the IEEE Master Brand is .875 inches. The minimum width for digital & on-screen is 100 pixels. More information is available online for the IEEE Master Brand minimum size & clear space requirements.
Background Control

When placing the IEEE Smart Village logo and/or the ISV graphic elements on print or screen-based communications, maintain maximum visibility by keeping a sharp contrast between the background and logo. When placing the logo over an image, adjust the position of the image or retouch as needed. Here are some examples of both high contrast (correct) and low contrast (incorrect).

Note: The IEEE Smart Village logo is placed on different background colors for illustrative purposes only.
Usage

The IEEE Smart Village logo should never be used as part of a headline or sentence. The logos and graphic elements should never be reconfigured or altered, placed at an angle, subject to removal of elements, screened, or placed on a heavily patterned background, or busy photograph. Readability should be ensured in all applications.

Logo configurations and usage outside of established specifications and guidelines damage the brand, and over time, can reduce the value of the brand. Modifications and/or distortions are strictly prohibited. Please refer to the examples shown on the right.
Text Usage

1. When used in a sentence, title, or name, the full name should always appear as IEEE Smart Village.

2. The full name IEEE Smart Village must be used in the first instance of the name. After the first instance, the shortened name, ISV is allowed.

3. If using, ISV—ISV should appear in parenthesis after the first instance of the full name.

4. The letters "ISV" should always be in all caps.

5. If appearing in copy/text only and the logo is not shown, the IEEE Smart Village® first use case should have the register mark.

About IEEE Smart Village® (ISV)

Systematic Solutions for Empowering a Community.

IEEE Smart Village (ISV) has a unique approach to support the world's energy-impoverished communities by providing a comprehensive solution combining renewable energy, community-based education, and entrepreneurial opportunities. ISV provides seed-funding to carefully selected community entrepreneurs based upon a credible business plan that will impact significant number of people with electricity, education, and jobs.

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Primary Color Palette

A color palette is provided for use on all collateral and communications. The main colors for the IEEE Smart Village logo are green (Pantone 348C) and gold (Pantone 123C). An extended color palette is also available for use.

- Recommended tints for use with these colors are included.
- The recommended text color (black or white) is indicated in the percentage labels.

Use Pantone (PMS) Spot colors when printing with more than four colors or fewer than three colors.
Use CMYK colors when 4-color printing is available.
Use RGB colors for screen-based applications, such as PowerPoint presentations, HTML emails, and television monitors.
Use Hexadecimal colors when creating websites and any related applications, such as banner advertisements.
Use RAL colors for the European equivalent of Pantone (PMS) colors for applications in signage and facility installations.

Note: For more information, see the full version of the IEEE Brand Identity Guidelines.
## Extended Color Palette

An extended color palette is available for use to complement the IEEE Smart Village primary color palette and should be used as accent color(s) on collateral.

- Recommended tints for use with these colors are included.
- The recommended text color (black or white) is indicated in the percentage labels.

Use **Pantone (PMS) Spot colors** when printing with more than four colors or fewer than three colors.

Use **CMYK colors** when 4-color printing is available.

Use **RGB colors** for screen-based applications, such as PowerPoint presentations, HTML emails, and television monitors.

Use **Hexadecimal colors** when creating websites and any related applications, such as banner advertisements.

Use **RAL colors** for the European equivalent of Pantone (PMS) colors for applications in signage and facility installations.

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### Pantone (PMS) Spot Colors

<table>
<thead>
<tr>
<th>PMS</th>
<th>CMYK</th>
<th>RGB</th>
<th>Hexidecimal/Web</th>
<th>RAL</th>
</tr>
</thead>
<tbody>
<tr>
<td>368C</td>
<td>C57 M0 Y83 K25</td>
<td>R120 G190 B32</td>
<td>#78be20</td>
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</tr>
<tr>
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<tr>
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<td>R101 G141 B27</td>
<td>#658d1b</td>
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</tr>
<tr>
<td>109C</td>
<td>C1 M16 Y100 K0</td>
<td>R255 G209 B0</td>
<td>#fed103</td>
<td>1023</td>
</tr>
<tr>
<td>137C</td>
<td>C0 M42 Y100 K0</td>
<td>R250 G162 B27</td>
<td>#ffe180</td>
<td>1023</td>
</tr>
<tr>
<td>158C</td>
<td>C0 M62 Y95 K0</td>
<td>R232 G119 B34</td>
<td>#fff3d1</td>
<td>1023</td>
</tr>
</tbody>
</table>

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### Pantone (PMS) Black

<table>
<thead>
<tr>
<th>PMS</th>
<th>CMYK</th>
<th>RGB</th>
<th>Hexidecimal/Web</th>
<th>RAL</th>
</tr>
</thead>
<tbody>
<tr>
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<td>C0 M0 Y0 K100</td>
<td>R0 G0 B0</td>
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<td>9017</td>
</tr>
<tr>
<td>WHITE</td>
<td>C0 M0 Y0 K0</td>
<td>R255 G255 B255</td>
<td>#ffffff</td>
<td>9016</td>
</tr>
</tbody>
</table>

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### Pantone (PMS) White

<table>
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<th>PMS</th>
<th>CMYK</th>
<th>RGB</th>
<th>Hexidecimal/Web</th>
<th>RAL</th>
</tr>
</thead>
<tbody>
<tr>
<td>PMS</td>
<td>C0 M0 Y0 K100</td>
<td>R0 G0 B0</td>
<td>#000000</td>
<td>9017</td>
</tr>
<tr>
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<td>R232 G119 B34</td>
<td>#fff3d1</td>
<td>1023</td>
</tr>
</tbody>
</table>

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**Note:** For more information, see the full version of the IEEE Brand Identity Guidelines.
## Typography

IEEE typefaces have been carefully chosen for their legibility, flexibility, and adaptability with other design elements.

**Formata is the primary typeface** for IEEE as well as IEEE Smart Village. Formata, a Sans Serif font, should be used predominantly on all print applications. This typeface is available in many weights and styles that are essential to create distinction across all communications.

**Calibri is the alternate typeface** to be used on all screen-based applications, such as PowerPoint, Microsoft Word, and websites. If needed, the font Verdana may be used.

**Open Sans is the IEEE preferred web font** for use on all websites.

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**PRIMARY TYPEFACE**

| Formata Light | Formata Regular |
| Formata Italic |
| Formata Medium |
| Formata Bold |

**ALTERNATE TYPEFACE**

| Calibri Light |
| Calibri Regular |
| Calibri Italic |
| Calibri Bold |
| Calibri Bold Italic |

**WEB TYPEFACE**

| Open Sans Light |
| Open Sans Regular |
| Open Sans Italic |
| Open Sans Semibold |
| Open Sans Bold |
| Open Sans Extrabold |

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*Note:* The use of the Formata and Adobe Caslon Pro fonts are governed by license agreements. Use of the fonts without a license or in opposition to the license terms is prohibited. For questions or more information, use the *brand inquiries form* found on the [IEEE Brand Experience](https://www.ieee.org) site.
Graphic Elements

The IEEE Smart Village **house, beams, and sun rays** are a prominent part of the IEEE Smart Village brand and can be used as a design element on print and digital applications.

**ISV House and Sun Rays**
- The house and sun rays should be used at 100% opacity or as a watermark with an opacity greater than 25%.
- The house and sun rays can bleed off the edge of the collateral.
- The house and sun rays should never be redrawn, rotated, or visually altered beyond the permitted tinted treatments shown on the right.
- When using the house or sun rays, the name IEEE Smart Village or the logo, must appear in at least one instance on any and all collateral.

**ISV Beams**
- The beams should be slightly translucent to create a true lighting effect and should be used at an opacity between 25% and 75%.
- The beams can bleed off the edge of the collateral.
- The beams should only be flipped horizontally and should appear from the bottom corner of any and all collateral to create a true beam lighting effect.
- The beams should always be placed on a dark blue (Pantone 295C) or other dark image or background.

*Note:* The IEEE Master Brand wedge is a key element of the IEEE design system. The wedge can be incorporated in any materials, however it should be done so sparingly. The wedge must be at an approved angle of either 45° or 135°. IEEE Smart Village uses the wedge in green, gold, navy, and IEEE blue.
The United Nations Sustainable Development Goals (UNSDG)

The IEEE Smart Village three pillars approach (Energy, Education, and Entrepreneurship) impacts multiple facets of life in the villages we serve. These United Nations Sustainable Development Goals (UNSDG) show the diversity and global reach of our efforts. The Sustainable Development Goals (SDGs) logo, including the colour wheel and 17 icons, are available for use in the six official languages of the UN (Arabic, Chinese, English, French, Russian, Spanish) where applicable on print and digital collateral. For more information, see the SDG guidelines document.

For questions or more information, use the brand inquiries form found on the IEEE Brand Experience site or contact smartvillagestaff@ieee.org.

The Sustainable Development Goals (SDGs) logo, including the colour wheel and 17 icons are available for download on the UNSDG website.
Partner Branding

IEEE Smart Village is an IEEE Foundation Priority Initiative. The IEEE Foundation type treatment should be used on most print and digital applications.

The Donor Support Seal is a tag that may be used to highlight IEEE programs made possible in whole or in part by giving to the IEEE Foundation. The Donor Support Seal should be used on most print and digital applications to show the breadth and depth of the impact that donors to the IEEE Foundation have across the Institute.

The marks for the Donor Support Seal or the IEEE Foundation type treatment are available for download. For more information, visit the IEEE Foundation Brand Identity and Style Toolkit.

Rotary International

Rotary is a global network of 1.4 million neighbors, friends, leaders, and problem-solvers who see a world where people unite and take action to create lasting change – across the globe, in our communities, and in ourselves. Only when there is Rotary engagement, should the Rotary logo be used.

For questions or more information, use the brand inquiries form found on the IEEE Brand Experience site or contact smartvillagestaff@ieee.org.
**Imagery**

The six image themes—people, technology, knowledge, connections, global, and historical—are based on the key pillars of the IEEE Brand and reflect the IEEE Master Brand personality and style, as well as IEEE members, areas of expertise, and history. Original photographs that you own the copyright for (not clip art or stock images) should be used whenever possible. When original photographs are not available, stock photography and abstract or vector artwork is acceptable as long as it follows the same guidelines.

*Note*: Royalty-free images are available for purchase from various stock photography collections on the web for a one-time fee for usage in an unlimited number of applications, an unlimited number of times. The cost is based on file size, not usage. Pulling images from Google is not allowed. For questions or more information, use the [brand inquiries form](#) found on the [IEEE Brand Experience](#) site.

*Use of photographs without appropriate licenses or permission is prohibited. Please note that all photographs are potentially subject to copyright. Use of an image obtained from a search engine or other source may violate the rights of the copyright owner and subject IEEE to liability.*
Social Media

All social media networks (Facebook, Twitter, Instagram, LinkedIn) have their own set(s) of guidelines. When using the IEEE Smart Village logo and the IEEE Master Brand for these applications, follow the **minimum size and clear space** for digital and on-screen applications. If the minimum size and/or clear space cannot be met, the ISV logo and IEEE Master Brand should be as large as possible within the given space.

**To better fit the social media profile icon size restrictions, a stacked ISV logo is provided.** Make sure that the IEEE Master Brand, sub-brand logos, and/or tagline (if used) are legible when optimized for mobile applications.

**Size and Font**
- Clear Space: Equal to or greater than \( \frac{1}{2} \times \)
- IEEE Master Brand Minimum Width: 100 pixels
- Font: Formata or Calibri when applicable

**Color**
- Use approved IEEE color palette

Profile image, cover image, and social post/frame templates are available for use.

**Profile Image Treatments**

IEEE Smart Village stacked logo for social media applications.

**Social Media Network Cover Photo Treatments**

The IEEE Smart Village logo is placed within the bounding box dimensions allowed by Facebook, Twitter, and LinkedIn guidelines. Social media guidelines and dimensions are constantly evolving and should be researched prior to designing graphics for any social media network. For up-to-date dimensions and guidelines, visit the most recent image size specifications for each social media network.

NOTE: The IEEE Social Media Policy can be found on the IEEE Brand Experience site under Digital Guidelines. For questions or more information, use the brand inquiries form found on the IEEE Brand Experience site.
Video

To keep the IEEE Brand consistent throughout all applications, follow these guidelines when producing any type of video.

**WATERMARK**

Using the IEEE Master Brand as a ghosted/translucent ‘watermark’ is a good way to leverage the IEEE Brand. Be sure to maintain proper brand clear space, as well as enough room to allow for a video control bar that may appear below the watermark during playback.

If the IEEE Smart Village logo or IEEE.tv logo is present, the IEEE Master Brand can appear in the top right or in the opening and closing frames, rather than as a watermark throughout.

**IEEE WEDGE DESIGN SYSTEM**

Consider using a branded ‘wedge’ accent color bar along the bottom of the screen with reversed to white IEEE Master Brand for title and ending slides. This can be done in IEEE blue or any IEEE color from the approved color palette.

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Make sure to leave space clearance in the lower portion of the video frame for the IEEE.tv brand watermark. Anything intended for use in that space, please contact ieee.tv for further guidance.

When creating a video for a TSN profile, such as IEEE 802.1BA-2011 Audio Video Bridging (AVB) Systems, consider using one of the TSN brand design elements.

Consider use of the IEEE Wedge element as a design accent. The wedge may be shown in any of the colors from the approved IEEE color palette.

When using more than one logo on the endslate of a video, consider using a vertical line to separate the two logos.

When there is an IEEE.tv watermark, or when multiple sub-brands are involved, the IEEE Master Brand is not required to appear throughout, *but should appear* in the beginning and ending frames.
Print & Non-Screen Applications

Power a Village.
Empower Community.

Our approach to making an immediate, life-changing impact on energy-impoverished communities.

ENERGY
Using solar power as a foundation, we provide the initial technology solutions and seed funding needed to create self-sustaining community-owned and operated businesses. With this renewable energy source, communities are able to illuminate homes, schools, and businesses and create productive use opportunities to generate income, provide clean water for better health, and telemedicine for better medical care.

EDUCATION
Students can now tap into resources that would otherwise be impossible. In addition to powering schoolhouse lights, this program provides computers, Internet access, and a customized curriculum that provides income generating skills for the community. Energy practitioners also have the ability to increase their knowledge by connecting to mentors via an innovative global classroom.

ENTREPRENEURSHIP
Villages are transformed with reliable electricity, education, Internet, safe water, sanitation, secure housing, electric transportation, and farm mechanization to create new village economies and reverse the migration to cities. IEEE Smart Village Entrepreneurs are creating a wide range of village-centered businesses including agrisilviculture (fish, poultry, dairy, fruits, vegetables, honey, cattle), home and farm stays, arts and crafts (broodstand, leatherwork, jewelry), and construction (brickmaking, bamboo timber).

smartvillage.ieee.org

NOTE: All use of the logos and brand elements herein when applied to promo items or print and non-screen applications must be pre-approved by IEEE Smart Village leadership before production. Make sure to email smartvillagestaff@ieee.org for approval prior to final files.
Digital & On-Screen Applications

WEBSITE

YOUTUBE CHANNEL

**NOTE:** All use of the logos and brand elements herein when applied to all digital and on-screen applications (websites, PowerPoint presentations, video, web ads, etc.) must be pre-approved by IEEE Smart Village leadership. Make sure to email smartvillagestaff@ieee.org for approval prior to final files.
IEEE Resources & Contact

Contact

For specific questions about IEEE Smart Village or for more information, email smartvillagestaff@ieee.org.

For questions or more information about the IEEE brand, please use the IEEE brand inquiries form.

Brand Identity Tools

IEEE Smart Village Brand Identity Toolkit
url-here

IEEE Brand Identity Toolkit
brand-experience.ieee.org

IEEE Master Brand and Logos
ieee.org/MasterBrand

IEEE Brand Identity Guidelines (PDF, 3 MB)
ieee.org/ieee_visual_guidelines.pdf

About IEEE

Understanding the IEEE Brand
brand-experience.ieee.org/ieee-brand/
brand-overview/