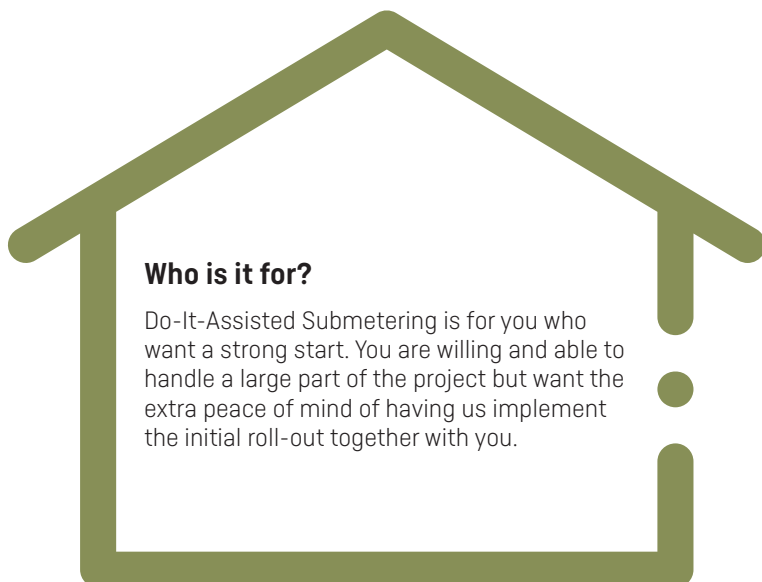


## Delivery Model

# Do-It-Assisted Submetering

**With the Do-It-Assisted Submetering delivery model, we work closely with you to prepare you for the full implementation of the project. Kamstrup is responsible for the first roll-out area after which you take over. This delivery model gives you freedom to complete the project at your own pace and ensures full confidence to the process through the ongoing feedback you receive from us.**

We help you get started and test the entire chain before you take over. In other words, we are especially involved in the first and critical part of the project supporting you with detailed planning, project management, training and guidance until the initial roll-out is successfully completed and evaluated. If you follow the guidelines provided by us, it is our experience that the performance will be minimum 98 %.



### Who is it for?

Do-It-Assisted Submetering is for you who want a strong start. You are willing and able to handle a large part of the project but want the extra peace of mind of having us implement the initial roll-out together with you.

### Preparation

kamstrup

### Roll-out



You

### Benefits

- Dedicated contact person
- Detailed radio plan for the first area
- Radio plan proposal for remaining areas
- Commissioning of first area including performance evaluation
- Training and support for initial roll-out

### Included training

- Planning
- Installation
- System user

## Do-It-Assisted Submetering

Do-It-Assisted Submetering is offered for projects with 100, 250, 500, 800 and 1,500 metering points. If you would like Do-It-Assisted Submetering for a project with more than 1,500 metering points, please contact Kamstrup with your request.

	Tasks	You	Kamstrup	Add-on*
<b>1</b>	<b>Start-up</b>			
<b>1.1</b>	<b>Overview and knowledge</b>			
	Start-up meeting		x (at customer site)	
	Access to training materials and best practice guides		x	
<b>2</b>	<b>Preparation</b>			
<b>2.1</b>	<b>Time estimation, project planning, risk management and project management</b>			
	Project support		x	
<b>2.2</b>	<b>Area planning and radio planning</b>			
	Radio planning – detailed planning		x	
	On-site survey	x		Add-on
<b>2.3</b>	<b>Site handling and building permits</b>			
	Site acquisition (validate potential antenna site)	x		On request
	Site design and specifications (static calculation, etc.)	x		On request
	Building permits	x		On request
	Rental agreements with third party	x		On request
<b>2.4</b>	<b>IT system set-up and software installation</b>			
	Set-up and assessment of IT system, user access and installation of software application	x (if local installation)	x (if hosted by Kamstrup)	Add-on (if local installation)
<b>2.5</b>	<b>Integration with other IT systems</b>			
	Preparation and import of master data (meters, addresses, customers, etc.)		x	
	Set-up of one standard export format		x	Add-on for additional export format
	Set-up of customer-specific export format and/or API			On request
<b>2.6</b>	<b>Training of installers</b>			
	Training of installers – network components		x (online)	

	Tasks	You	Kamstrup	Add-on*
<b>3</b>	<b>Roll-out</b>			
<b>3.1</b>	<b>Booking and handling of customer visits</b>			
	Scheduling and booking of visits, incl. rebooking (meters)	x		On request
<b>3.2</b>	<b>Installation</b>			
	Installation of network components	x		On request
	Installation of meters	x		On request
	Sampling of installation quality including follow-up on rework		x	
	Rework on site	x		On request
<b>3.3</b>	<b>Commissioning</b>			
	Network analysis and testing of reading quality		x	
	Action list and action planning		x	
	Field work (based on action list)	x		On request
<b>3.4</b>	<b>Training</b>			
	System user training (½ day)		x (remote training)	
<b>4</b>	<b>Operation</b>			
<b>4.1</b>	<b>Handover to day-to-day operations</b>		x	
<b>4.2</b>	<b>Day-to-day operations</b>	x		On request

\* If you do not have the time, resources or competences to perform one or more of the tasks, you have the option to leave them to us by getting them as add-ons. Your add-ons may either be standard add-ons ("Add-on") or be acquired by contacting Kamstrup for further details ("On request"). Travel expenses are not included.

Think forward

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