



# Field and Nursery Digital Specialist

Req # 01W4C

Job Opportunity in Bergschenhoek, The Netherlands

## Field and Nursery Digital Specialist for Vegetable Seeds Research and Development

### Description

Bayer Crop Science R&D team in Bergschenhoek is looking for a **Field and Nursery Digital Specialist**.

We are seeking a highly motivated individual with strong technical background and data experience to join the Vegetable R&D Analytics and Pipeline Design team as a **Field and Nursery Digital Specialist, with a focus on Digital Data Collection** in **Bergschenhoek, The Netherlands**. This role will manage the current logistical IT pipeline and data operations for enterprise and local IT nursery and field platform workflows, including business workflow adoption and process improvement. This involves collaborating with a diverse group of global cross-functional scientists, breeders, and IT teams.

### What You Will Do:

- Lead key logistical pipeline operational field and nursery IT workflows in key technical areas including: Experimental Design, Trial Mapping, Physical Seed Planting Operations, Printing, Product trials, Data Analysis and Visualization.
- Perform Data management operations including curation and stewardship in support of field and nursery workflows.
- Lead effort to deploy key platform updates in data collection; including business workflow design, launch, adoption and maintenance for hardware and software platforms for hand-held and automated data collection devices across regions.
- Develop additional operational IT business workflows for advanced phenotypic data collection platforms.
- Continuous process improvement through regular and frequent communication with regional partners and teams across the globe.

## Required Education & Skills/Experience:

- Masters or Bachelor's plus 3 years of experience in Plant Breeding or related field.
- Applied knowledge of experimental design, including a strong background in statistics.
- Previous support of hardware and software in a major pipeline operation.
- Demonstrated SQL, data stewardship and data management skills; advocate for improved digital and FAIR data workflows.
- Excellent written and oral communication; Complete proficiency in English with ability to coordinate and clearly communicate information between technical IT teams, scientists and business stakeholders.
- Excellent interpersonal and organizational skills to collaborate, problem solve and enact business solutions effectively with international and interdisciplinary teams.
- Demonstrated project leadership and influence skills that develop trusting partnerships with cross-functional teams.

## Preferred Qualifications:

- Successful participation in Agile design process for IT solutions.
- Business project management experience.
- Change management experience using a formal method such as PROCI – ADKAR.
- Basic knowledge in one or more of the following languages: Dutch, Spanish, Italian, Hebrew, or French.
- Advanced experience in SQL, R/Python, or Spotfire/Tableau.

## We offer

A key position, operating in an international, stimulating and dynamic environment;  
The opportunity to work & develop within a market leading, international, organization;  
A position with an attractive salary and competitive package of benefits.

## Interested?

Please apply through our website [www.monsanto.com/careers](http://www.monsanto.com/careers), ref. 01W4C

## About Us

Bayer successfully completed the acquisition of Monsanto in June 2018, bringing together Monsanto's leadership in seeds and plant traits with Bayer's leadership in chemical and biological crop protection. By joining forces, we will create even more extensive career opportunities for talent around the world. We're a global team working to shape agriculture through breakthrough innovation that will benefit farmers, consumers, and our planet.

While we are now Bayer, we will continue to hire using separate career sites until we can integrate our career platforms. We invite you to explore the career opportunities available at the combined company by visiting [advancingtogether.com/careers](http://advancingtogether.com/careers).