

## Manufacturing Systems Expert

Job ID  
REQ-10078147

6月 22, 2026

Romania

Available in: English

### 摘要

#LI-Hybrid

Location: Târgu Mureș, Romania

Relocation Support: This role is based in Târgu Mureș, Romania. Novartis is unable to offer relocation support: please only apply if accessible.

Step into a role where digital innovation meets real patient impact. As a Manufacturing Systems Expert, you will be at the heart of transforming complex manufacturing processes into reliable, compliant, and efficient digital solutions. By shaping and optimizing electronic batch records and manufacturing execution systems, you will directly influence how high-quality medicines are produced and delivered to patients. Working closely with cross-functional experts across production, automation, and quality, your expertise will drive continuous improvement on the shop floor—ensuring operational excellence, regulatory compliance, and ultimately making a meaningful difference in patients' lives.

## About the Role

### Key Responsibilities

- Define user requirement specifications by capturing and translating the voice of the customer.
- Maintain and update electronic batch records with focus on quality, cost, and timelines.
- Perform master batch record, bill of materials, and recipe updates in production systems.
- Participate in qualification and risk assessment activities for manufacturing systems.
- Validate and align technical solutions with Information Technology, Automation, and Quality teams.
- Manage manufacturing documentation updates following electronic batch record implementation.
- Ensure timely handling of deviations and change controls in compliance with regulations.
- Support shop floor operations through troubleshooting, user training, and continuous process improvement.

### Essential Requirements

- Minimum five years of experience in a Good Manufacturing Practice manufacturing process support role.
- Proven experience working as a Manufacturing Execution Systems expert in a production environment.
- University degree in a scientific or technical field such as Pharmacy, Chemical Engineering, or Pharmaceutical Technology, Engineering or equivalent experience.
- Strong scientific and technical understanding with solid knowledge of automation systems.
- Good understanding of regulatory requirements across multiple health authorities and compliance standards.
- Proven ability to work collaboratively in teams, with strong adaptability and ability to perform under pressure.

Commitment to Diversity and Inclusion: Novartis is committed to building an outstanding, inclusive work environment and diverse teams' representative of the patients and communities we serve.

Why Novartis: Helping people with disease and their families takes more than innovative science. It takes a community of smart, passionate people like you. Collaborating, supporting and inspiring each other. Combining to achieve breakthroughs that change patients' lives. Ready to create a brighter future together? <https://www.novartis.com/about/strategy/people-and-culture>

Benefits and Rewards: Learn about all the ways we'll help you thrive personally and professionally.

[Read our handbook \(PDF 30 MB\)](#)

Primary location salary range  
L74,060.00 - L137,540.00

部门  
Operations

Business Unit  
General Management

地点  
Romania

站点  
Targu Mures

Company / Legal Entity  
RO03 (FCRS = RO003) Novartis Pharmaceuticals S.R.L

Functional Area  
Technical Operations

Job Type  
Full time

Employment Type  
Regular

Shift Work  
No

var kPlayer = KalturaPlayer55802022 || KalturaPlayer; var config = { targetId:

```
"kalturaplayer6a438afee05e1733930837", provider: { widgetId: "10m7rm1pm", partnerId:
"2076321", uiConfId: "55802022" }, playback: { autoplay: false, autopause: false, muted: false, loop:
false }, sources: { options: {}, startTime: 0 }, disableUserCache: "true", plugins: {}, sources: { options:
{}}, ui: { showCCButton: false, settings: { showQualityMenu: true, showSpeedMenu:
false }, components: { fullscreen: { disableDoubleClick: false } }, uiComponents: [ { presets:
['Playback', 'Live'], area: 'BottomBarRightControls', replaceComponent: 'Fullscreen', get:
kPlayer.ui.components.Remove } ] } }; // Check and add plugins only if they exist if
(kPlayer.plugins["download"]) { config.plugins.download = { disable: true }; } if
(kPlayer.plugins["transcript"]) { config.plugins["playkit-js-transcript"] = { position: "right", // Default:
bottom;('left', 'right', 'top', 'bottom') to enable transcript. expandMode: "over", // Default:
alongside;('alongside', 'hidden', 'over') expandOnFirstPlay: false, showTime: true, downloadDisabled:
false, printDisabled: false, disable: true }; } if (kPlayer.plugins["preventSeek"]) {
config.plugins.preventSeek = { preventSeekForward: false, preventSeek: false }; }
config.plugins.floating = { disable: true }; if (kPlayer.plugins["navigation"]) { config.plugins.navigation =
{ position: "right", expandMode: "over", expandOnFirstPlay: false, visible: false }; } if
(kPlayer.plugins["hotspots"]) { config.plugins["playkit-js-hotspots"] = { disable: true }; } if
(kPlayer.plugins["moderation"]) { config.plugins["playkit-js-moderation"] = { disable: true }; } if
(kPlayer.plugins["info"]) { config.plugins["playkit-js-info"] = { disable: true }; } if
(kPlayer.plugins["share"]) { config.plugins.share = { disable: true }; } config.ui.uiComponents = []; if
(kPlayer.plugins["googleAnalytics"]) { config.plugins.googleTagManager = {};
config.plugins.googleTagManager.customEventsTracking = {};
config.plugins.googleTagManager.containerId = 'GTM-57RJQ5';
config.plugins.googleTagManager.customEventsTracking.custom = [];
config.plugins.googleTagManager.customEventsTracking = { preset: { coreEvents: true, UIEvents:
false, playlistEvents: false, castEvents: false } }; }
```

```
// Ensure the global player registry array always exists, regardless of embed type.
window.kalturaPlayerVideos = window.kalturaPlayerVideos || []; try { var thumbEmbedPromise =
thumbnailEmbed({config, mediaInfo: {entryId: "1_dgfvmafo"}}); // thumbnailEmbed() returns a
Promise that resolves with the player instance // when the user clicks the thumbnail. Use .then() to
capture the player directly. thumbEmbedPromise .then(function(player) {
window.kalturaPlayerVideos.push(player); // Notify kaltura_dataLayer.js that a new player is ready so
it can // attach custom event listeners immediately, regardless of when // the user clicked the
thumbnail relative to page load. document.dispatchEvent(new CustomEvent('kalturaPlayerReady', {
detail: { player: player } })); }) .catch(function(error) { console.error(error); }); } catch (e) {
console.error(e.message) }
```

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