

# ISO 18828-2:2016-10 (E)

## Industrial automation systems and integration - Standardized procedures for production systems engineering - Part 2: Reference process for seamless production planning

---

<b>Contents</b>		<b>Page</b>
Foreword .....		iv
Introduction .....		v
<b>1</b>	<b>Scope .....</b>	<b>1</b>
<b>2</b>	<b>Normative references .....</b>	<b>1</b>
<b>3</b>	<b>Terms, definitions and abbreviated terms .....</b>	<b>2</b>
<b>3.1</b>	<b>Terms and definitions .....</b>	<b>2</b>
<b>3.2</b>	<b>Abbreviated terms .....</b>	<b>3</b>
<b>4</b>	<b>Reference model for production planning process .....</b>	<b>3</b>
<b>4.1</b>	<b>Summary of the process A0 (level 1) .....</b>	<b>5</b>
<b>4.2</b>	<b>Summary of the process A2 (level 2) .....</b>	<b>6</b>
<b>4.2.1</b>	<b>Summary of the process A2.1 (level 3) .....</b>	<b>8</b>
<b>4.2.2</b>	<b>Summary of the process A2.2 (level 3) .....</b>	<b>12</b>
<b>4.2.3</b>	<b>Summary of the process A2.3 (level 3) .....</b>	<b>16</b>
<b>4.2.4</b>	<b>Summary of the process A2.4 (level 3) .....</b>	<b>19</b>
<b>4.3</b>	<b>Associated planning functions .....</b>	<b>22</b>
<b>Annex A (informative) Summary of the associated planning functions .....</b>		<b>23</b>
<b>Annex B (informative) Production planning disciplines .....</b>		<b>26</b>
<b>Annex C (informative) Object-Process Diagram .....</b>		<b>29</b>
<b>Bibliography .....</b>		<b>31</b>