TOOL 2 – INFORMATION MANAGEMENT CONTROL RANGE

Determining the reach and range of IS-planning process, by <u>Henk van den Hazel</u>.

When an IS-planning process is started, management must know what reach and range of their systems is required. Adopted from the model reach and range by <u>Peter G. W. Keen</u> in his book 'Shaping the Future: Business Design through Information Technology'.

Management can review what investments have been made in the past, and determine the directions of future projects by referring at these data. Management also decide which services must be shared and to whom must the organization be able to connect.

What	The <u>reach and range</u> criteria are represented in a <u>matrix</u> , where most organizations
	prefer moving to open system with wider space of both reach and range. What an
	organization does with the outcomes of this tool depends on strategy they are
	following.
Why	According to <u>Broadbent</u> , <u>Weill</u> , and <u>Neo</u> in their paper ' <u>Strategic context and patterns of</u>
	IT infrastructure capability', it is important to use this tool because research points out
	that organization who are using an integrated approach are more efficient and have
	more opportunities to cooperate with other organization.
When	Determining the information management control range is part of the evaluation of
	previous planning results and should therefore be used in the same phase as the
	information year report and the list of current and planned projects. Because the
	output of this tool is an important input for the next cycle it is important that this tool is
	used when the IS planning process just has started
How	Management score their organization on reach and range
	2. Informal meeting and brainstorming between relevant stakeholders
	3. Determine how to reach desired position
Where	Best carried out in an informal environment, so that thinking will be more creative and
	not bounded to borders that exist. This tool impacts the strategy of organizations.
Who	IS-Manager of the company