

February 2020

DATA QUADRANT REPORT

Unified Endpoint Management

138

Reviews

7

Vendors Evaluated

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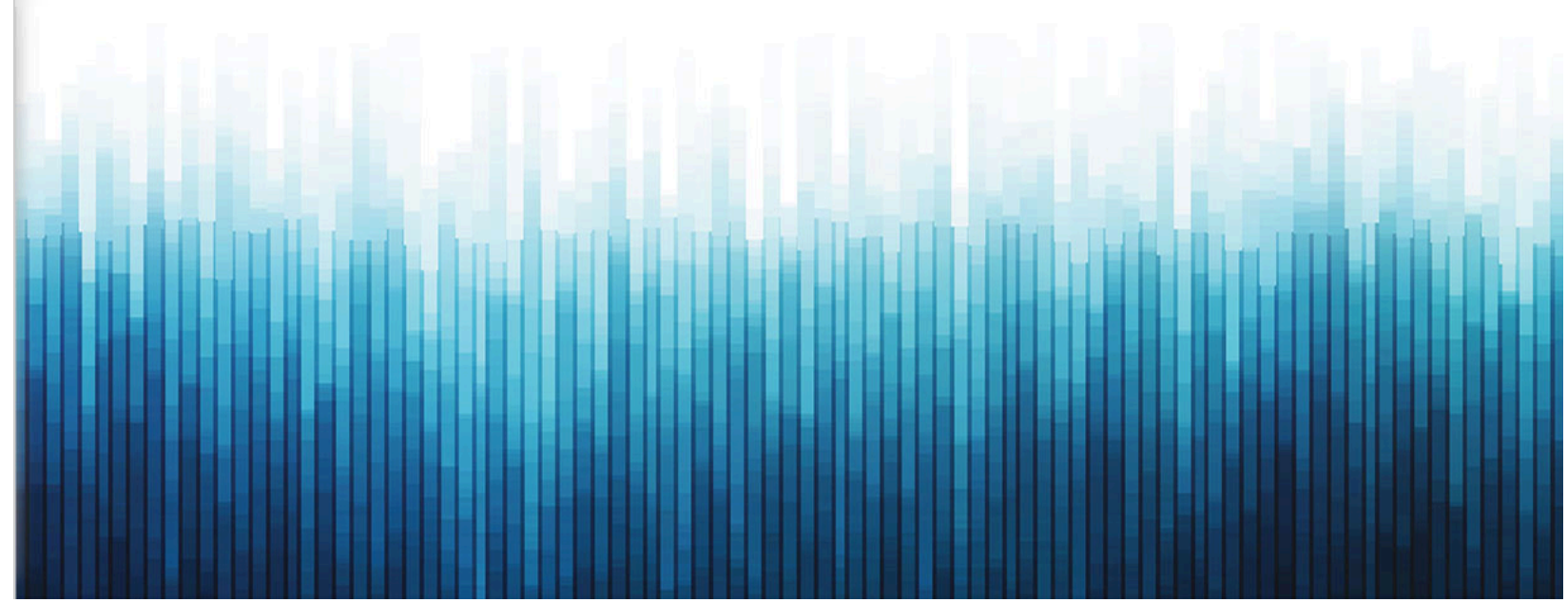
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How to Use the Report

Info-Tech’s Data Quadrant Reports provide a comprehensive evaluation of popular products in the Unified Endpoint Management market. This buyer’s guide is designed to help prospective purchasers make better decisions by leveraging the experiences of real users.

The data in this report is collected from real end users, meticulously verified for veracity, exhaustively analyzed, and visualized in easy to understand charts and graphs. Each product is compared and contrasted with all other vendors in their category to create a holistic, unbiased view of the product landscape.

Use this report to determine which product is right for your organization. For highly detailed reports on individual products, see Info-Tech’s Product Scorecard.



Software Directory

UNIFIED ENDPOINT MANAGEMENT SOFTWARE

Selecting software can be overwhelming and one of the biggest challenges facing organizations is understanding the marketplace and identifying all of the available vendors and products. The Software Directory is a comprehensive list of all relevant software vendors in a particular category. Use this page to create the right vendor shortlist by exploring all of the options available to your organization.

Unified Endpoint Management Software

 42Gears UEM

 baramundi Management Suite

 Baramundi Mobile Device Management

 BlackBerry Unified Endpoint Management

 Cisco Meraki Enterprise Mobility Management

 Citrix Endpoint Management

 IBM MaaS360

 Ivanti Unified Endpoint Manager

 ManageEngine Desktop Central

 Matrix42 Unified Endpoint Management

 Microsoft Endpoint Manager (UEM)

 Miradore Online

 MobileIron UEM Enterprise

 Sophos Mobile Unified Endpoint Management

 SOTI One

 Workspace ONE



SOFTWARE REVIEWS Data Quadrant



INFO~TECH
RESEARCH GROUP
SoftwareReviews

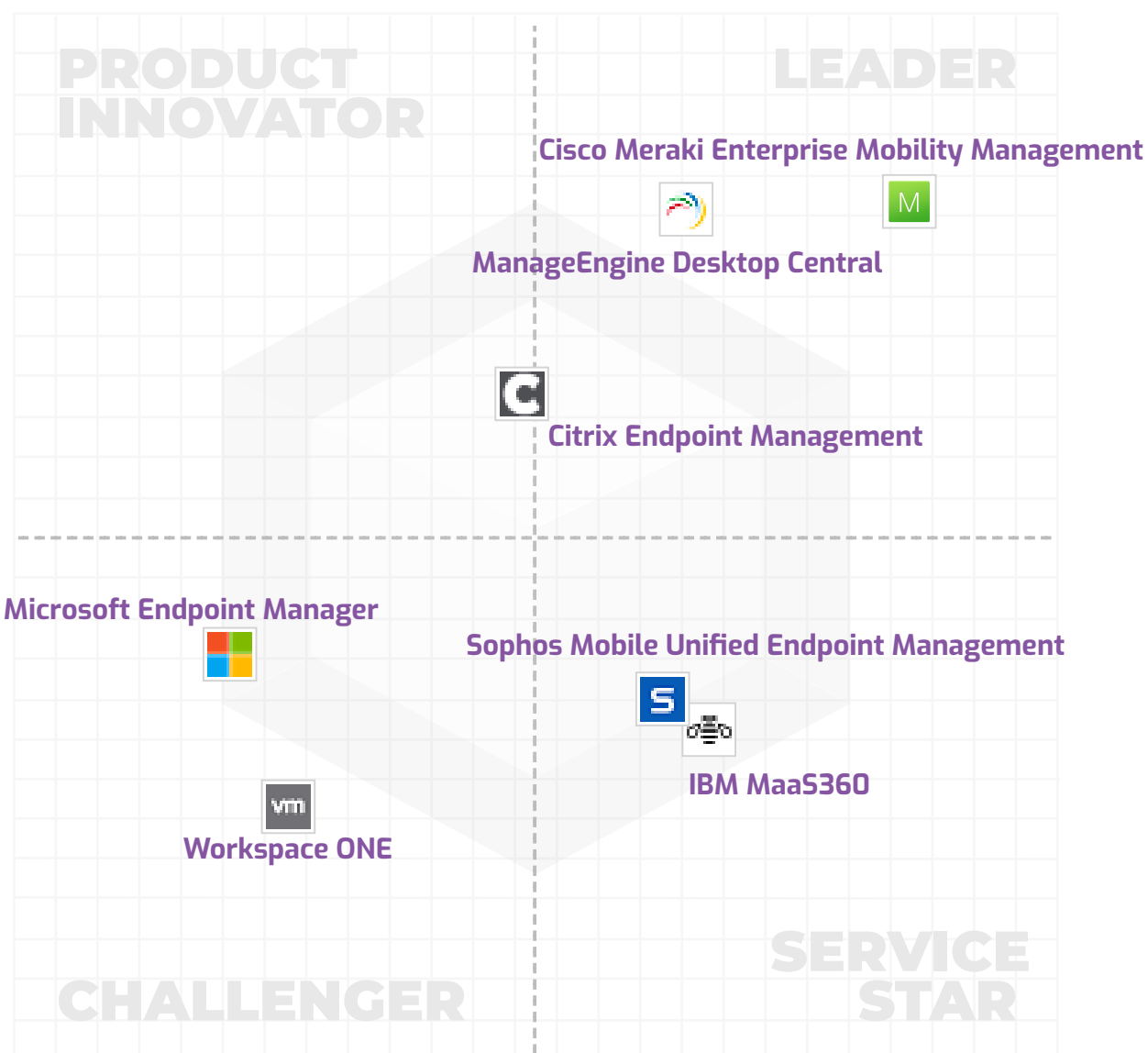
Assess vendor and product performance at a glance and use the Software Reviews Data Quadrant to identify which products and vendors are leading the pack and which are trailing.



UNIFIED ENDPOINT MANAGEMENT
Data Quadrant
FEBRUARY 2020

8.7

PRODUCT FEATURES AND SATISFACTION



UNIFIED ENDPOINT MANAGEMENT

The Software Reviews Data Quadrant evaluates and ranks products based on feedback from IT and business professionals. The placement of a software in the Data Quadrant indicates its relative ranking as well as its categorization.

The Complete Software Experience

When distilled down, the software experience is shaped by both the experience with the software and the relationship with the vendor. Evaluating enterprise software along these two dimensions provides a comprehensive understanding of the product and helps identify vendors that can deliver on both.

Product Features and Satisfaction

The satisfaction is captured in the overall satisfaction score, which is driven by the likelihood of users to recommend the software, combined with user satisfaction across top product features.

Vendor Experience and Capabilities

The vendor relationship is calculated in a weighted average of the satisfaction scores tied to vendor capabilities (e.g. software implementation, training, customer support, product roadmap) as well as emotional response ratings toward the vendor (e.g. trustworthy, respectful, fair).

Note: The axes ranges are dynamically adjusted based on minimum and maximum values in the dataset.

7.1

6.6











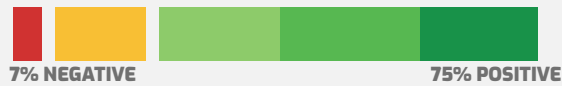
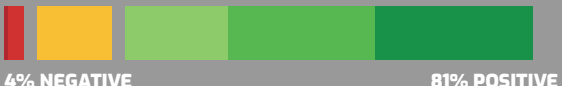




VENDOR EXPERIENCE AND CAPABILITIES

10

Category Overview

This page provides a high level summary of product performance within the Unified Endpoint Management category. Products are ranked by a composite satisfaction score (Composite Score) that averages four different areas of evaluation: Net Emotional Footprint, Vendor Capabilities, Product Features, and Likeliness to Recommend. The Net Emotional Footprint Score measures user emotional response ratings of the vendor (e.g. trustworthy, respectful, fair).

Use this data to get a sense of the field, and to see how the products you're considering stack up.

RANK	VENDOR	COMPOSITE SCORE	NET EMOTIONAL FOOTPRINT	NET EMOTIONAL FOOTPRINT DISTRIBUTION	VENDOR CAPABILITIES	PRODUCT FEATURES	LIKELINESS TO RECOMMEND	NUMBER OF REVIEWS
	 Cisco Meraki EMM	8.4/10	+89 😄	 1% NEGATIVE 91% POSITIVE	80%	82%	86%	15
	 ManageEngine Desktop Central	8.2/10	+79 😊	 2% NEGATIVE 81% POSITIVE	80%	77%	91%	27
	 Citrix Endpoint Management	7.8/10	+74 😊	 4% NEGATIVE 77% POSITIVE	78%	78%	83%	20
4	 IBM MaaS360	7.7/10	+81 😄	 4% NEGATIVE 85% POSITIVE	79%	74%	76%	10
5	 Sophos Mobile	7.7/10	+85 😄	 1% NEGATIVE 87% POSITIVE	73%	73%	78%	16
6	 Enterprise Mobility + Security	7.2/10	+62 😊	 9% NEGATIVE 71% POSITIVE	76%	76%	76%	12
7	 Workspace ONE	7.2/10	+68 😊	 7% NEGATIVE 75% POSITIVE	73%	74%	73%	27
AVERAGE SCORES		7.7/10	+77 😊	 4% NEGATIVE 81% POSITIVE	77%	76%	80%	18
VENDORS WITH INSUFFICIENT DATA								
--	 MobileIron UEM Enterprise	6.6/10	+77 😊	 5% NEGATIVE 83% POSITIVE	64%	65%	57%	6
--	 Ivanti Endpoint Manager	8.2/10	+88 😄	 6% NEGATIVE 92% POSITIVE	79%	76%	87%	5

Vendor Capability Summary

This page summarizes user satisfaction with a variety of vendor capabilities regarding their product offering(s). Look for strong and consistent performance across the board when assembling your shortlist, and follow-up on areas of concern during the evaluation and negotiation processes.

VENDOR	OVERALL CAPABILITY SATISFACTION	BUSINESS VALUE CREATED	BREADTH OF FEATURES	QUALITY OF FEATURES	PRODUCT STRATEGY AND RATE OF IMPROVEMENT	USABILITY AND INTUITIVENESS	VENDOR SUPPORT	EASE OF DATA INTEGRATION	EASE OF IT ADMINISTRATION	EASE OF CUSTOMIZATION	AVAILABILITY AND QUALITY OF TRAINING	EASE OF IMPLEMENTATION
Cisco Meraki Enterprise Mobility Management	80%	80%	83%	85%	78%	77%	82%	82%	78%	73%	78%	85%
ManageEngine Desktop Central	80%	80%	82%	81%	74%	80%	79%	82%	84%	76%	80%	82%
IBM MaaS360	79%	73%	70%	78%	75%	80%	88%	83%	81%	83%	80%	73%
Citrix Endpoint Management	78%	84%	76%	80%	78%	80%	80%	76%	73%	76%	75%	75%
Microsoft Endpoint Manager (UEM)	76%	81%	81%	71%	81%	81%	63%	73%	75%	77%	71%	73%
Sophos Mobile Unified Endpoint Management	73%	73%	75%	70%	73%	77%	73%	73%	75%	68%	70%	78%
Workspace ONE	73%	72%	71%	77%	72%	74%	69%	75%	76%	71%	76%	68%
CATEGORY AVERAGE	77%	78%	77%	77%	76%	78%	76%	78%	78%	75%	75%	76%

VENDORS WITH INSUFFICIENT DATA												
Ivanti Unified Endpoint Manager	79%	75%	75%	85%	80%	70%	75%	85%	95%	75%	70%	85%
MobileIron UEM Enterprise	64%	67%	54%	67%	60%	71%	55%	70%	75%	60%	65%	71%

Vendor Capability Satisfaction

This section provides detailed information on user satisfaction for each vendor capability regarding their product offering(s). Use these pages to dig deeper into areas of particular interest or concern.

Vendor Capabilities

This table lists and briefly describes all vendor capabilities that are evaluated in the Unified Endpoint Management software category. For your convenience, you will also find longer descriptions of the capabilities under the capability subheadings in the subsequent pages.

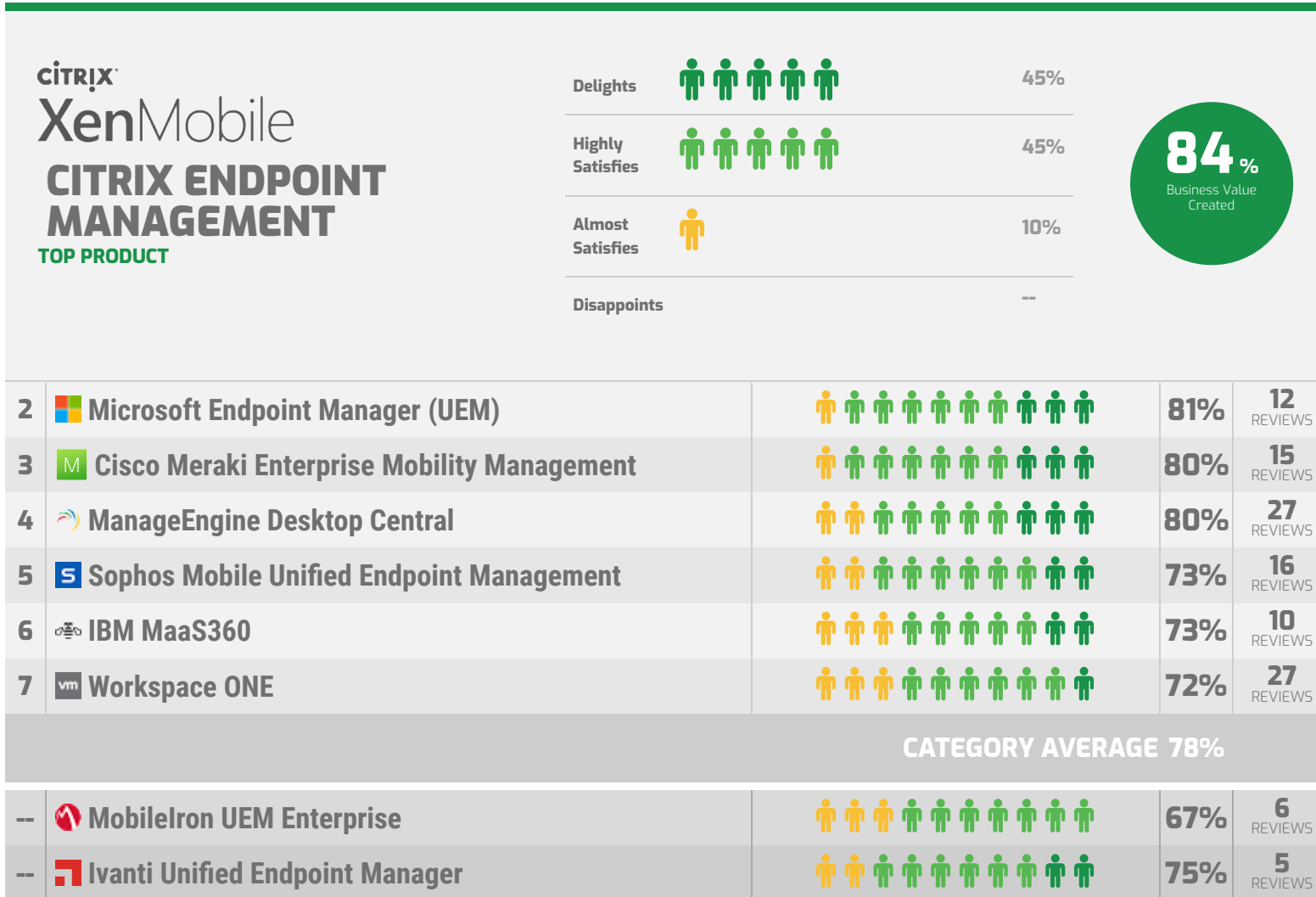
<p>Business Value Created</p>	<p>The underlying purpose of software is to create value for employees, customers, partners and ultimately shareholders. As a result, it is imperative that any software selection be aligned with the organization’s needs and deliver enough business value to justify the cost. The data below highlights the satisfaction level associated with the business value derived from various product offerings. Use this information to identify the software that consistently creates business value for its customers.</p>	<p>Vendor Support</p>	<p>The importance of vendor support will vary for each organization depending on internal capabilities, but there will always be issues that only the vendor can resolve. Use the data in this section to see which vendors tend to under-serve their product and which will offer quality support.</p>
<p>Breadth of Features</p>	<p>Users prefer to work with feature rich software that enables them to perform diverse series of tasks as opposed to one they find restrictive. The data below highlights the satisfaction level associated with the breadth of features from various product offerings. Use this information to identify which software offers valuable comprehensive functionality that extends beyond the basic level.</p>	<p>Ease of Data Integration</p>	<p>The ability to integrate with other systems is increasingly important; without this, manual data loading and extraction can be time-consuming and prone to error. Use this section to see which vendors will cause headaches and which will make data integration easy.</p>
<p>Quality of Features</p>	<p>Feature quality is just as important as quantity. Software needs to do what you’re purchasing it to do, easily, intuitively, reliably, and effectively. Use the data in this section to gauge whether or not a product follows through on the marketing hype by delivering high quality features.</p>	<p>Ease of IT Administration</p>	<p>Administrative interfaces don’t get the same attention as those built for end users, but they shouldn’t be clunky or unintuitive. Use the data in this section to determine which vendors make administration easy, so that your IT personnel can resolve issues and perform configurations efficiently and effectively.</p>
<p>Product Strategy and Rate of Improvement</p>	<p>Purchasing software can be a significant commitment, so it’s important to know if your vendor is serious about the need for constant improvement and deliberate strategic direction. Vendors who don’t stay on top of emerging needs and trends won’t enable you to meet your business goals. Use the data in this section to separate innovators from imposters.</p>	<p>Ease of Customization</p>	<p>Out-of-the-box functionality often isn’t enough, especially for niche or industry-specific software, and the reason you’re buying rather than building is to save time and money in the first place. Don’t get bogged down in a difficult customization; use the data in this section to make sure you can easily achieve the functionality you need for your particular situation.</p>
<p>Usability and Intuitiveness</p>	<p>End user learning curves cost the organization money. Pay attention to your end users’ technical ability to determine how important UX is in your purchase.</p>	<p>Availability and Quality of Training</p>	<p>Effective and readily available training enables users to get the most out of the software you’ve chosen. Use this section to make sure your vendor’s training programs and materials measure up.</p>
		<p>Ease of Implementation</p>	<p>Choosing the right software is only the first step. Successfully implementing the new solution is necessary in order to realize its full value and promote end user adoption. Use the data in this section to determine which software is easy to implement, and which may jeopardize your goals by causing trouble in this stage.</p>

Vendor Capability Satisfaction

This section provides detailed information on user satisfaction for each vendor capability regarding their product offering(s). Use these pages to dig deeper into areas of particular interest or concern.

Business Value Created

The underlying purpose of software is to create value for employees, customers, partners and ultimately shareholders. As a result, it is imperative that any software selection be aligned with the organization's needs and deliver enough business value to justify the cost. The data below highlights the satisfaction level associated with the business value derived from various product offerings. Use this information to identify the software that consistently creates business value for its customers.

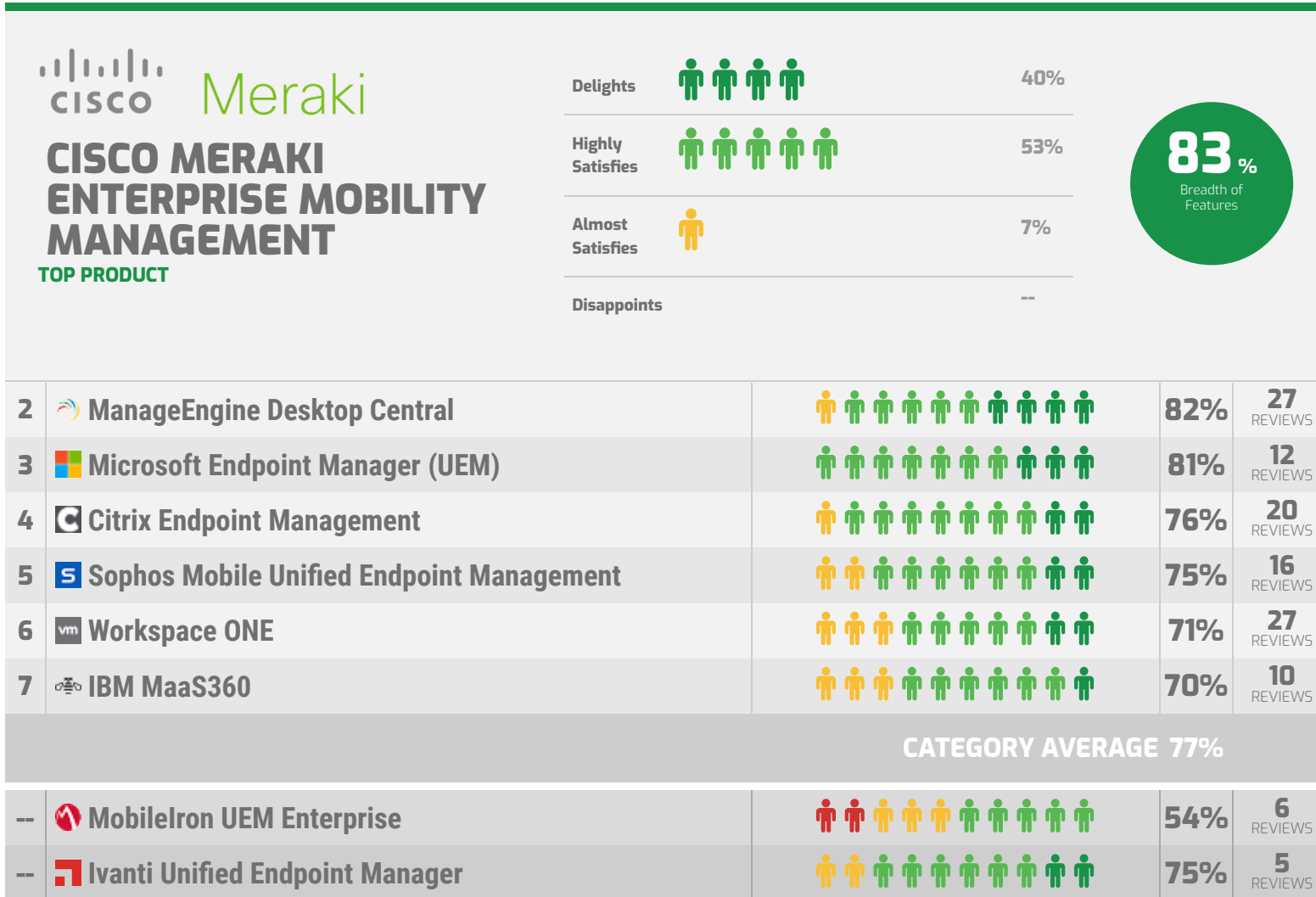


Vendor Capability Satisfaction

This section provides detailed information on user satisfaction for each vendor capability regarding their product offering(s). Use these pages to dig deeper into areas of particular interest or concern.

Breadth of Features

Users prefer to work with feature rich software that enables them to perform diverse series of tasks as opposed to one they find restrictive. The data below highlights the satisfaction level associated with the breadth of features from various product offerings. Use this information to identify which software offers valuable comprehensive functionality that extends beyond the basic level.

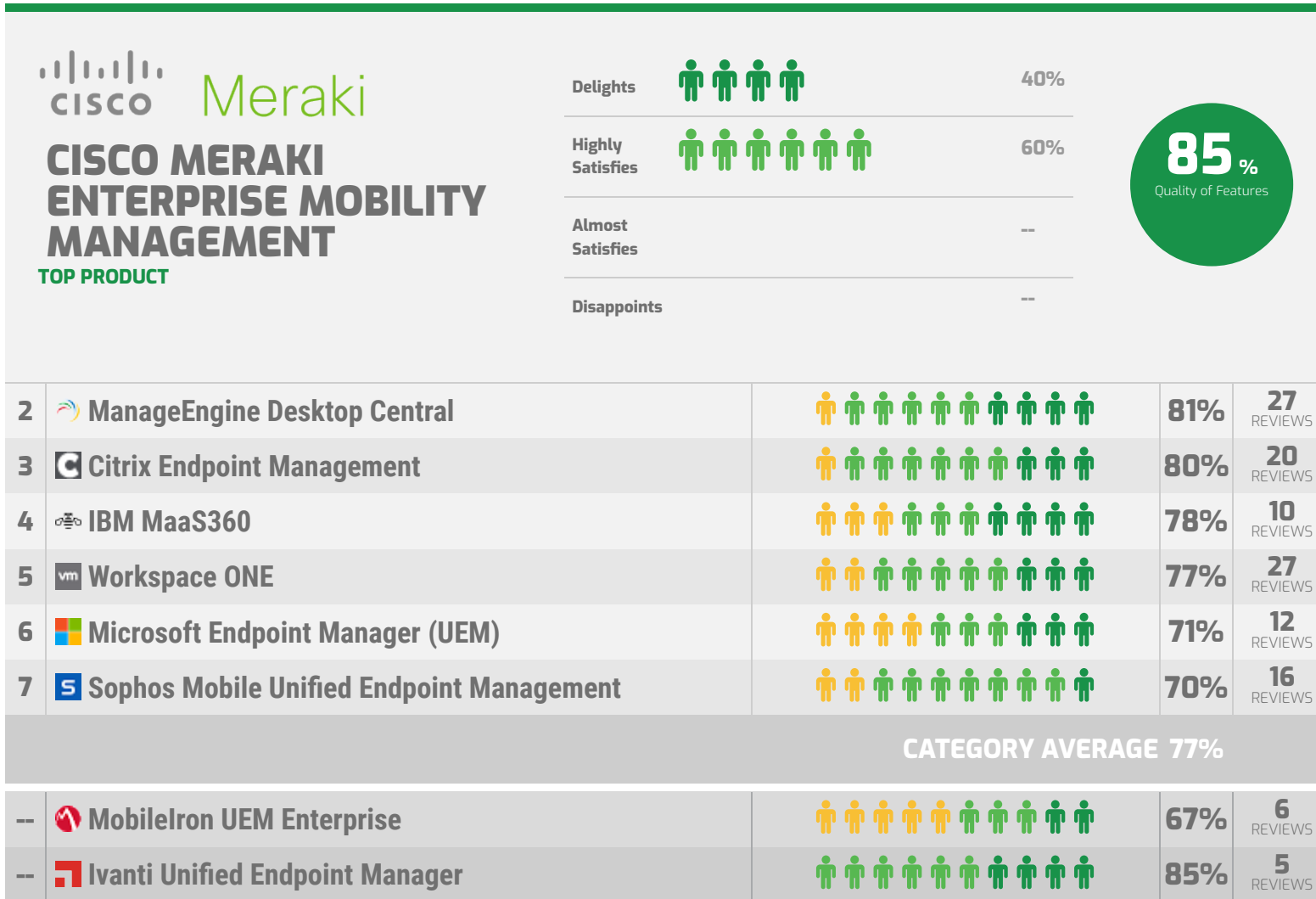


Vendor Capability Satisfaction

This section provides detailed information on user satisfaction for each vendor capability regarding their product offering(s). Use these pages to dig deeper into areas of particular interest or concern.

Quality of Features

Feature quality is just as important as quantity. Software needs to do what you're purchasing it to do, easily, intuitively, reliably, and effectively. Use the data in this section to gauge whether or not a product follows through on the marketing hype by delivering high quality features.




Vendor Capability Satisfaction




This section provides detailed information on user satisfaction for each vendor capability regarding their product offering(s). Use these pages to dig deeper into areas of particular interest or concern.

Product Strategy and Rate of Improvement

Purchasing software can be a significant commitment, so it's important to know if your vendor is serious about the need for constant improvement and deliberate strategic direction. Vendors who don't stay on top of emerging needs and trends won't enable you to meet your business goals. Use the data in this section to separate innovators from imposters.






MICROSOFT ENDPOINT MANAGER (UEM)
TOP PRODUCT

Delights		42%
Highly Satisfies		42%
Almost Satisfies		17%
Disappoints		--

81%

Product Strategy and Rate of Improvement

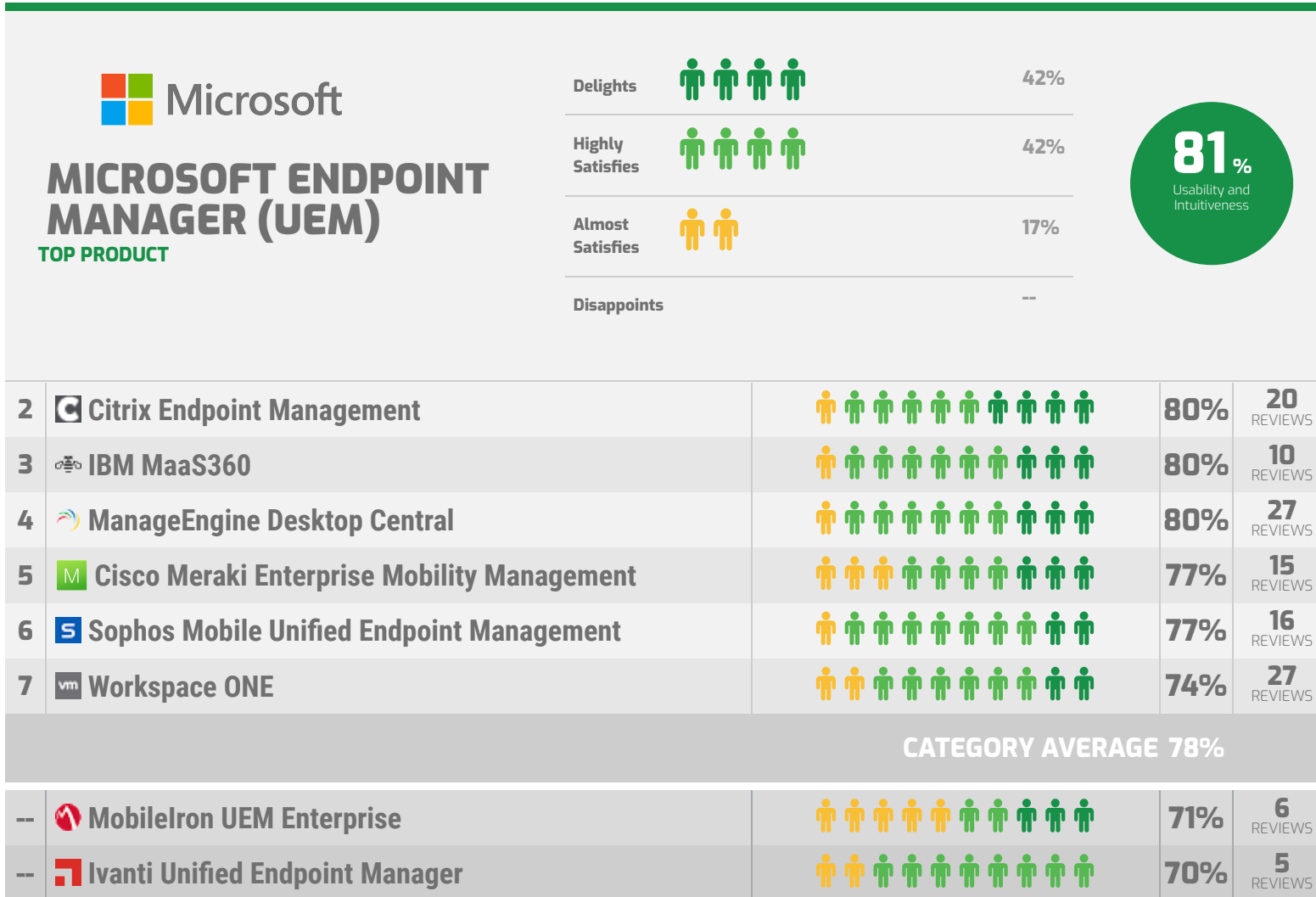
2	 Cisco Meraki Enterprise Mobility Management		78%	15 REVIEWS
3	 Citrix Endpoint Management		78%	20 REVIEWS
4	 IBM MaaS360		75%	10 REVIEWS
5	 ManageEngine Desktop Central		74%	27 REVIEWS
6	 Sophos Mobile Unified Endpoint Management		73%	16 REVIEWS
7	 Workspace ONE		72%	27 REVIEWS
CATEGORY AVERAGE 76%				
--	 MobileIron UEM Enterprise		60%	6 REVIEWS
--	 Ivanti Unified Endpoint Manager		80%	5 REVIEWS

Vendor Capability Satisfaction

This section provides detailed information on user satisfaction for each vendor capability regarding their product offering(s). Use these pages to dig deeper into areas of particular interest or concern.

Usability and Intuitiveness

End user learning curves cost the organization money. Pay attention to your end users' technical ability to determine how important UX is in your purchase.

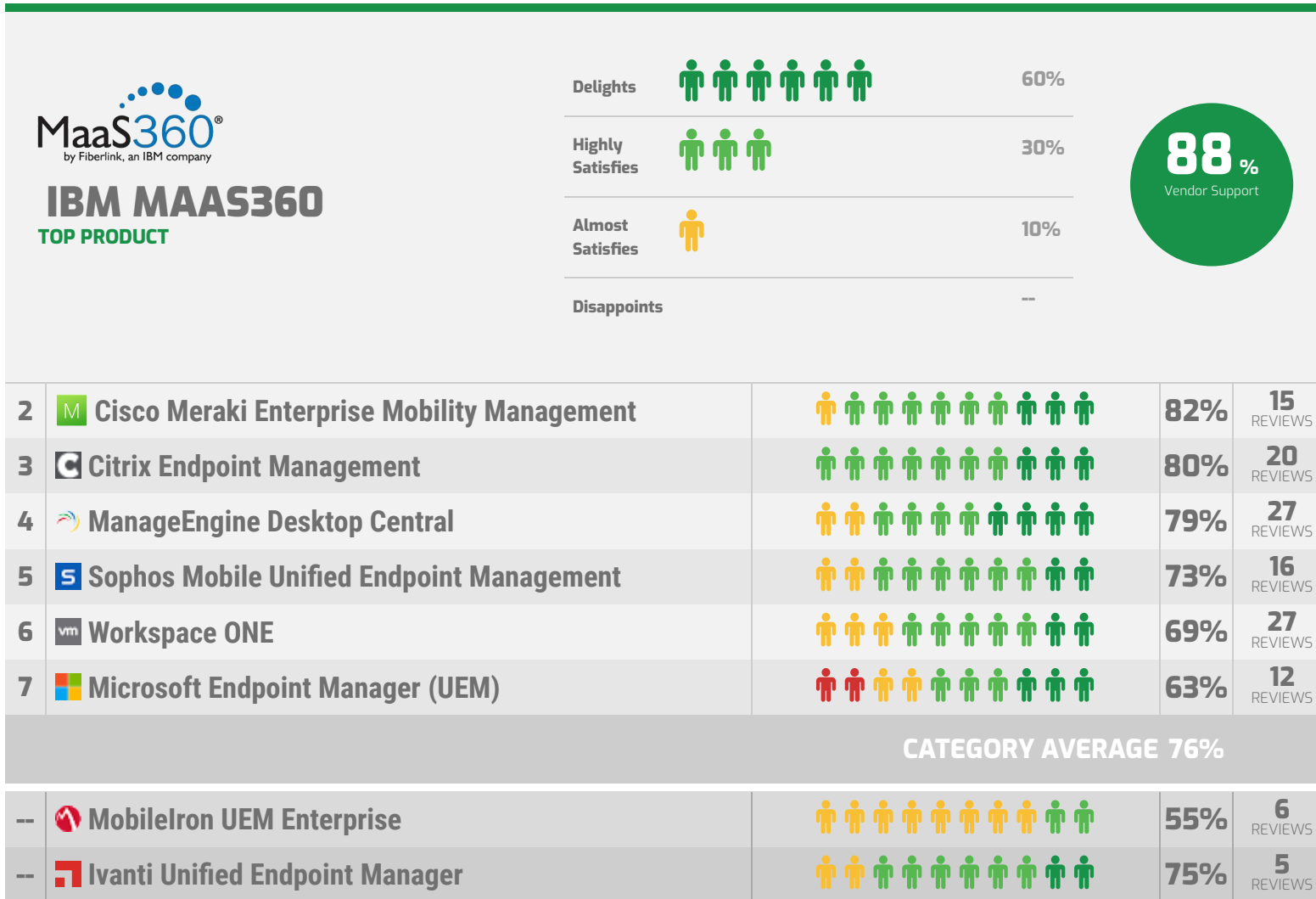


Vendor Capability Satisfaction

This section provides detailed information on user satisfaction for each vendor capability regarding their product offering(s). Use these pages to dig deeper into areas of particular interest or concern.

Vendor Support

The importance of vendor support will vary for each organization depending on internal capabilities, but there will always be issues that only the vendor can resolve. Use the data in this section to see which vendors tend to under-serve their product and which will offer quality support.

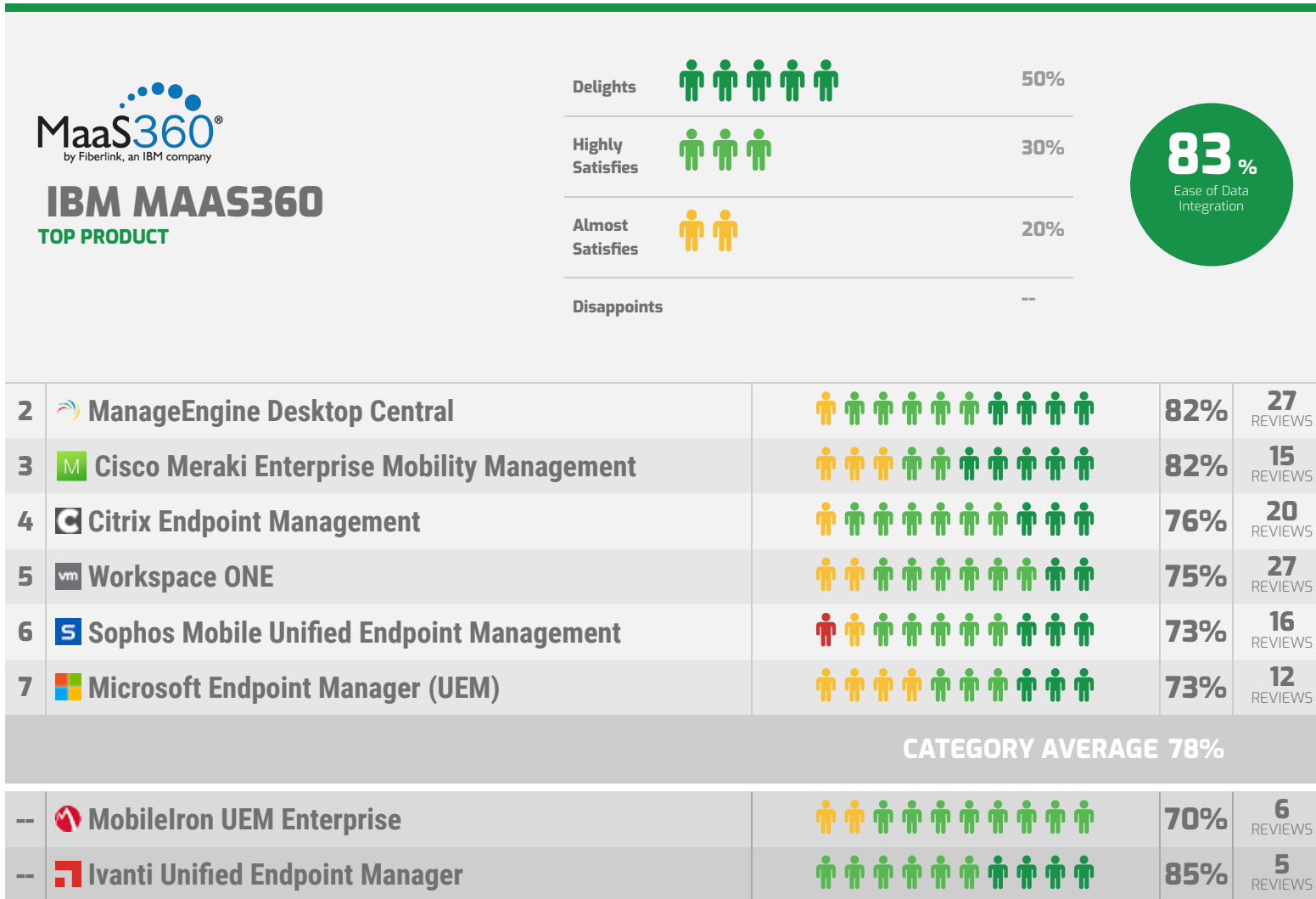


Vendor Capability Satisfaction

This section provides detailed information on user satisfaction for each vendor capability regarding their product offering(s). Use these pages to dig deeper into areas of particular interest or concern.

Ease of Data Integration

The ability to integrate with other systems is increasingly important; without this, manual data loading and extraction can be time-consuming and prone to error. Use this section to see which vendors will cause headaches and which will make data integration easy.



Vendor Capability Satisfaction

This section provides detailed information on user satisfaction for each vendor capability regarding their product offering(s). Use these pages to dig deeper into areas of particular interest or concern.

Ease of IT Administration

Administrative interfaces don't get the same attention as those built for end users, but they shouldn't be clunky or unintuitive. Use the data in this section to determine which vendors make administration easy, so that your IT personnel can resolve issues and perform configurations efficiently and effectively.

ManageEngine
Desktop Central
MANAGEENGINE
DESKTOP CENTRAL
TOP PRODUCT

Delights		44%
Highly Satisfies		48%
Almost Satisfies		7%
Disappoints		--

84%
Ease of IT Administration

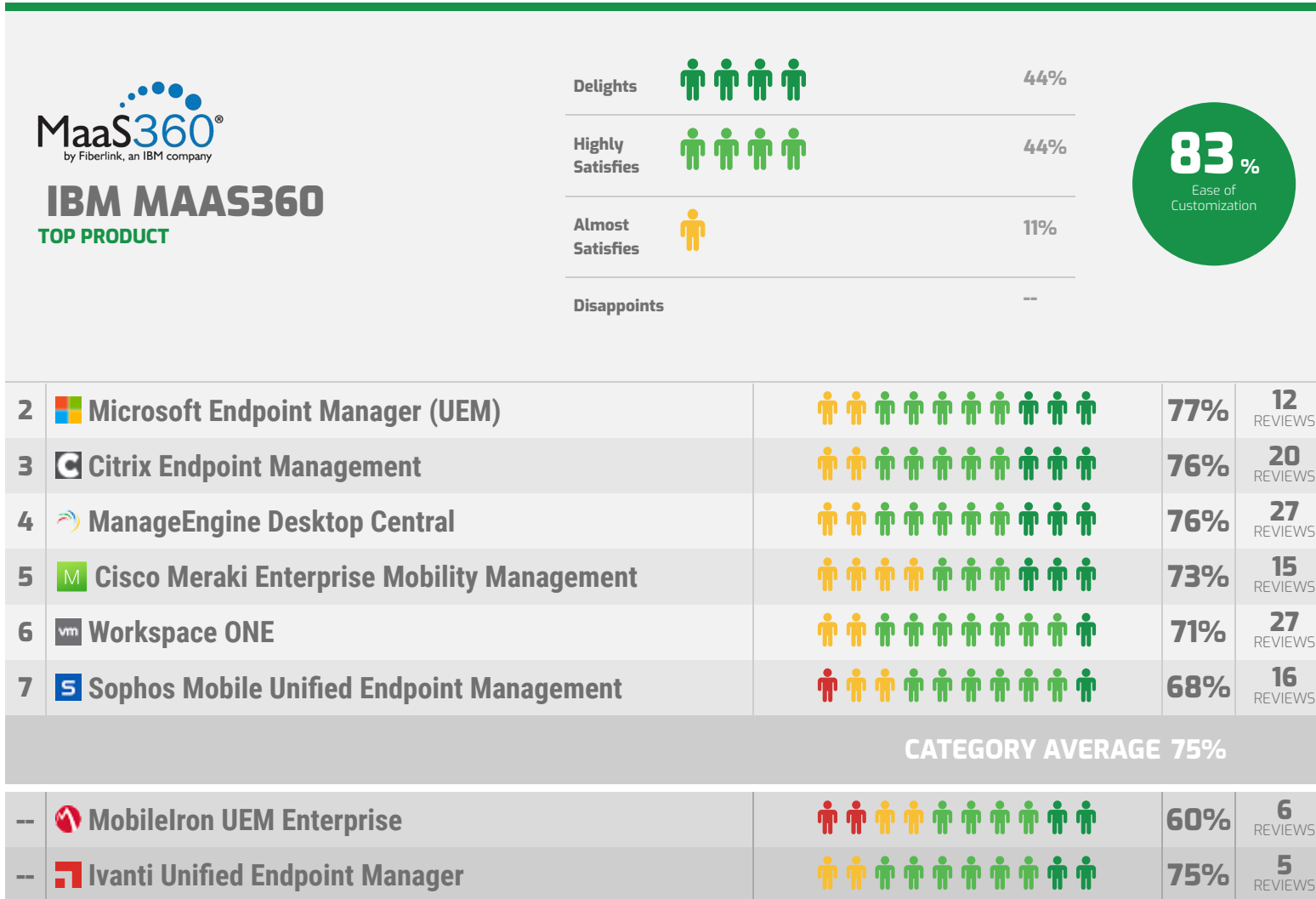
2	IBM MaaS360		81%	10 REVIEWS
3	Cisco Meraki Enterprise Mobility Management		78%	15 REVIEWS
4	Workspace ONE		76%	27 REVIEWS
5	Sophos Mobile Unified Endpoint Management		75%	16 REVIEWS
6	Microsoft Endpoint Manager (UEM)		75%	12 REVIEWS
7	Citrix Endpoint Management		73%	20 REVIEWS
CATEGORY AVERAGE 78%				
--	MobileIron UEM Enterprise		75%	6 REVIEWS
--	Ivanti Unified Endpoint Manager		95%	5 REVIEWS

Vendor Capability Satisfaction

This section provides detailed information on user satisfaction for each vendor capability regarding their product offering(s). Use these pages to dig deeper into areas of particular interest or concern.

Ease of Customization

Out-of-the-box functionality often isn't enough, especially for niche or industry-specific software, and the reason you're buying rather than building is to save time and money in the first place. Don't get bogged down in a difficult customization; use the data in this section to make sure you can easily achieve the functionality you need for your particular situation.

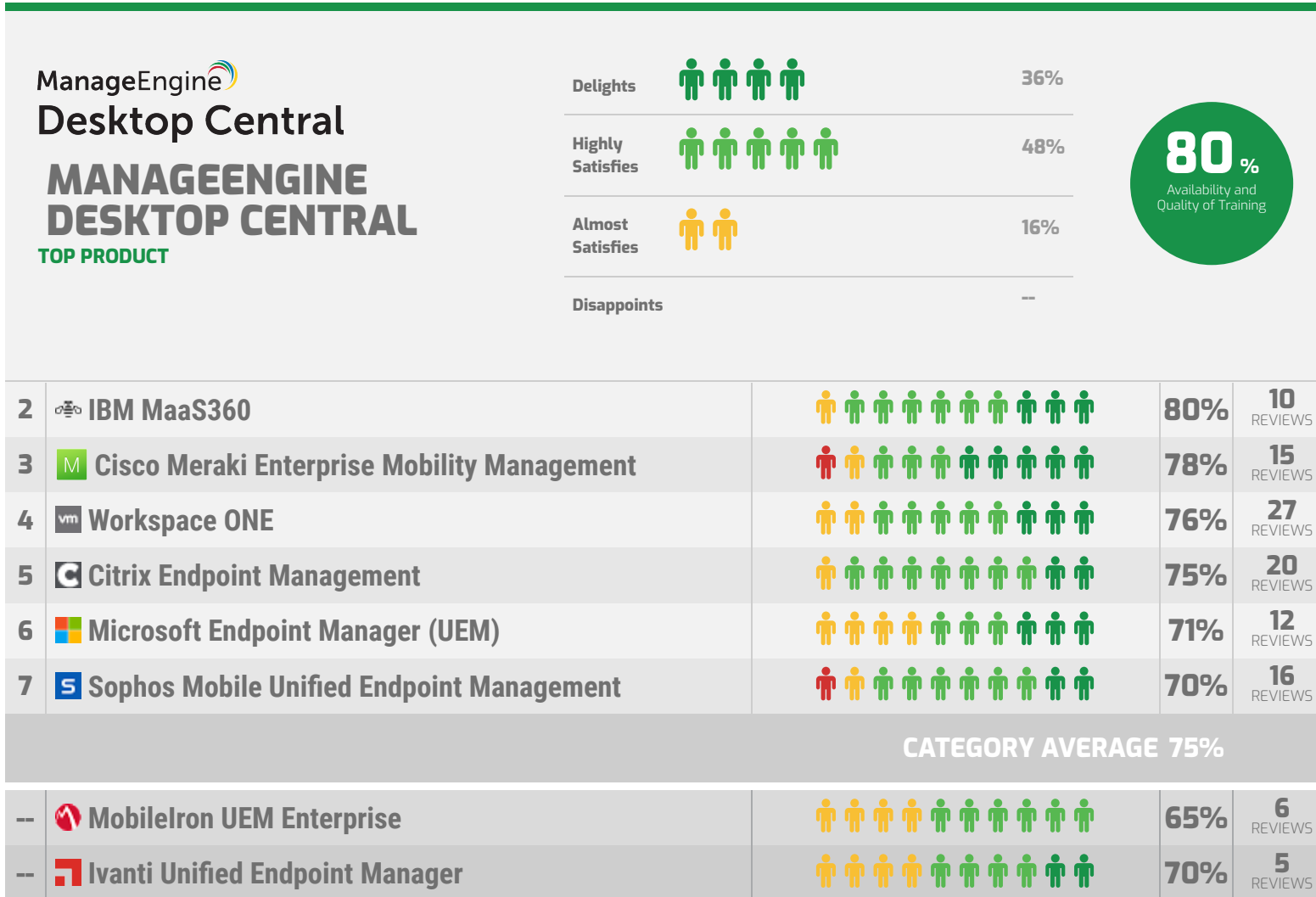


Vendor Capability Satisfaction

This section provides detailed information on user satisfaction for each vendor capability regarding their product offering(s). Use these pages to dig deeper into areas of particular interest or concern.

Availability and Quality of Training

Effective and readily available training enables users to get the most out of the software you've chosen. Use this section to make sure your vendor's training programs and materials measure up.

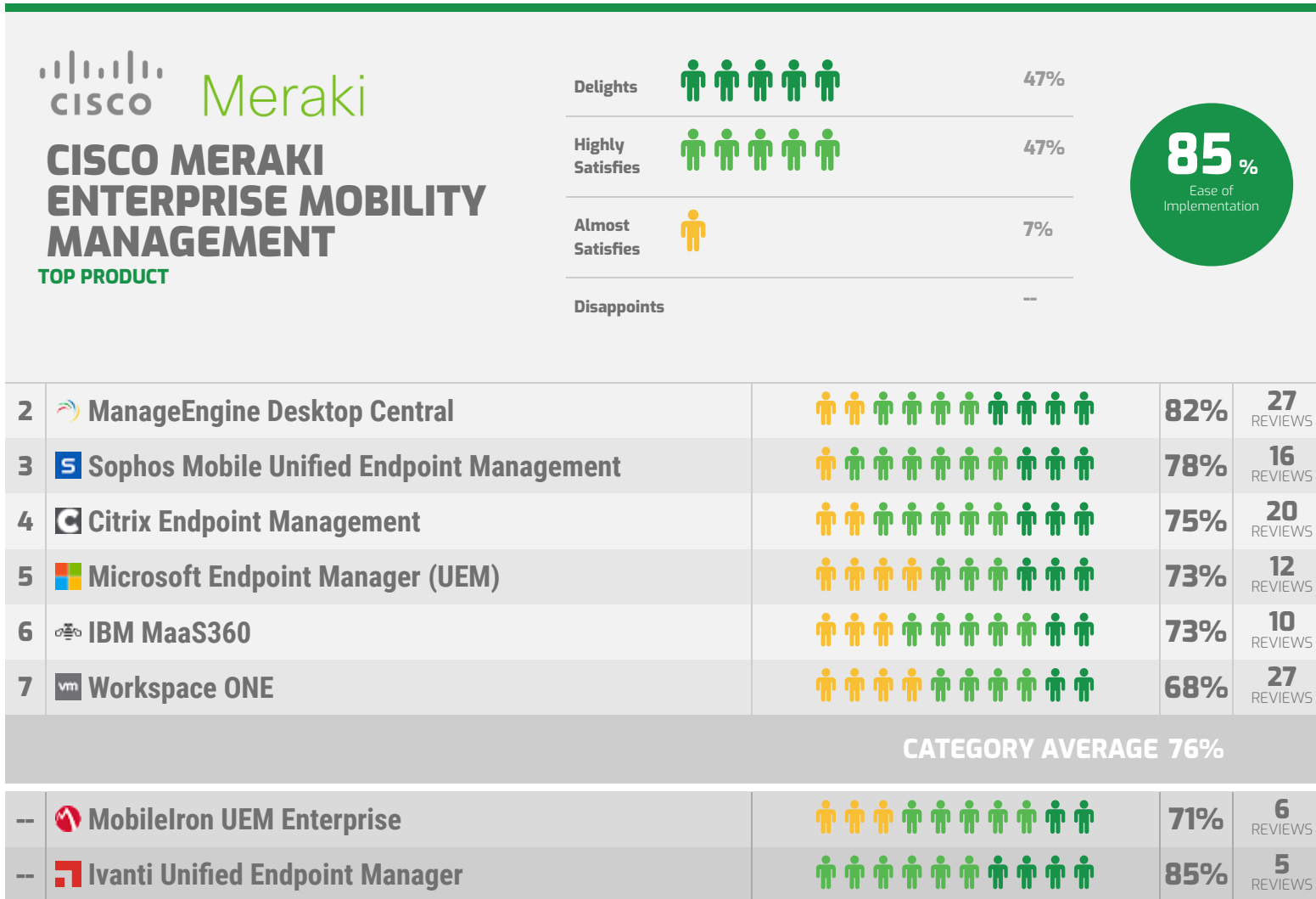


Vendor Capability Satisfaction

This section provides detailed information on user satisfaction for each vendor capability regarding their product offering(s). Use these pages to dig deeper into areas of particular interest or concern.

Ease of Implementation

Choosing the right software is only the first step. Successfully implementing the new solution is necessary in order to realize its full value and promote end user adoption. Use the data in this section to determine which software is easy to implement, and which may jeopardize your goals by causing trouble in this stage.



Product Feature Summary

MANDATORY FEATURES

This page summarizes user satisfaction with a variety of product features. While strong and consistent performance across the board is desirable, you may be willing to tolerate low scores on features that don't impact your primary use case or core objectives. Use this high-level data to help plan and structure your product evaluation.

VENDOR	OVERALL FEATURE SATISFACTION	APPLICATION MANAGEMENT	CHROMEBOOK MANAGEMENT AND SECURITY	CONTENT MANAGEMENT	EXPENSE MANAGEMENT	INTEGRATION WITH ITSM AND ITAM TOOLS	IOS AND ANDROID MANAGEMENT AND SECURITY	LOCATION SERVICES	MAC MANAGEMENT AND SECURITY	SINGLE PANE OF GLASS	WINDOWS 10 MANAGEMENT AND SECURITY	
Cisco Meraki Enterprise Mobility Management	82%	83%	86%	80%	81%	80%	80%	77%	88%	79%	82%	
Citrix Endpoint Management	78%	80%	75%	85%	81%	79%	72%	75%	73%	78%	76%	
ManageEngine Desktop Central	77%	79%	77%	77%	74%	79%	73%	82%	69%	79%	78%	
Microsoft Endpoint Manager (UEM)	76%	77%	83%	83%	75%	72%	71%	77%	71%	73%	81%	
IBM MaaS360	74%	75%	80%	65%	78%	69%	88%	63%	81%	65%	67%	
Workspace ONE	74%	77%	71%	75%	73%	74%	78%	73%	76%	70%	74%	
Sophos Mobile Unified Endpoint Management	73%	77%	73%	68%	71%	75%	78%	68%	70%	70%	73%	
CATEGORY AVERAGE	76%	79%	78%	78%	77%	77%	77%	76%	76%	76%	77%	
VENDORS WITH INSUFFICIENT DATA												
Ivanti Unified Endpoint Manager	76%	75%	65%	75%	85%	75%	55%	75%	85%	88%	85%	
MobileIron UEM Enterprise	65%	79%	56%	63%	65%	45%	71%	70%	81%	55%	75%	

Product Feature Satisfaction

This section provides detailed information on user satisfaction for each product feature. Use these pages to dig deeper into areas of particular interest or concern.

Product Features

This table lists and describes all the features that are evaluated in the Unified Endpoint Management software category. For your convenience, these descriptions are repeated under the feature subheadings in the subsequent pages.

Mandatory Features

Application Management

The ability to deploy applications to any managed device, and then to containerize those applications and manage the data within.

Chromebook Management and Security

The ability to deploy security and management settings to Chromebooks, and to roll out patches to the platform and to managed applications.

Content Management

The solution provides integrated content management capabilities for creating and deploying e-commerce sites.

Expense Management

The ability to track the cellular usage of each device, to generate reporting based on usage, and to disconnect.

Integration With ITSM and ITAM Tools

The ability to integrate with ITSM tools for incident management, service request management, asset management, and patch management.

iOS and Android Management and Security

The ability to deploy security and management settings to both iOS and Android, and to roll out patches to the platform and to managed applications.

Location Services

Ability to selectively apply policies or to distribute applications based on the device's location.

Mac Management and Security

The ability to deploy security and management settings on a Mac computer, and to roll out patches to the platform and to managed applications.

Single Pane of Glass

Managing multiple devices and operating systems from the same portal.

Windows 10 Management and Security

The ability to deploy security and management settings on a Windows 10 computer, and to roll out patches to the platform and managed applications.

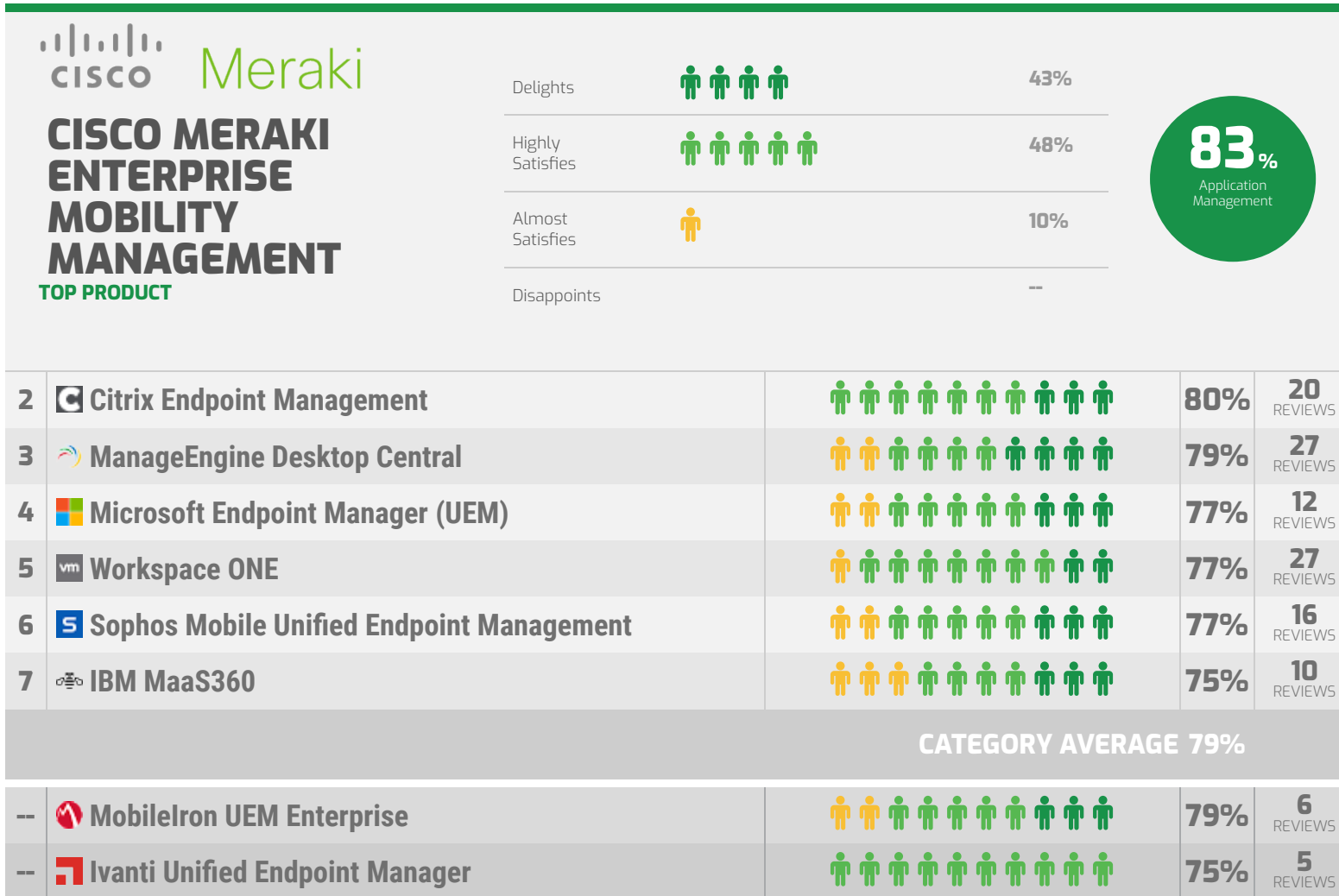
Product Feature Satisfaction

This section provides detailed information on user satisfaction for each product feature. Use these pages to dig deeper into areas of particular interest or concern.

Application Management

Mandatory Feature

The ability to deploy applications to any managed device, and then to containerize those applications and manage the data within.



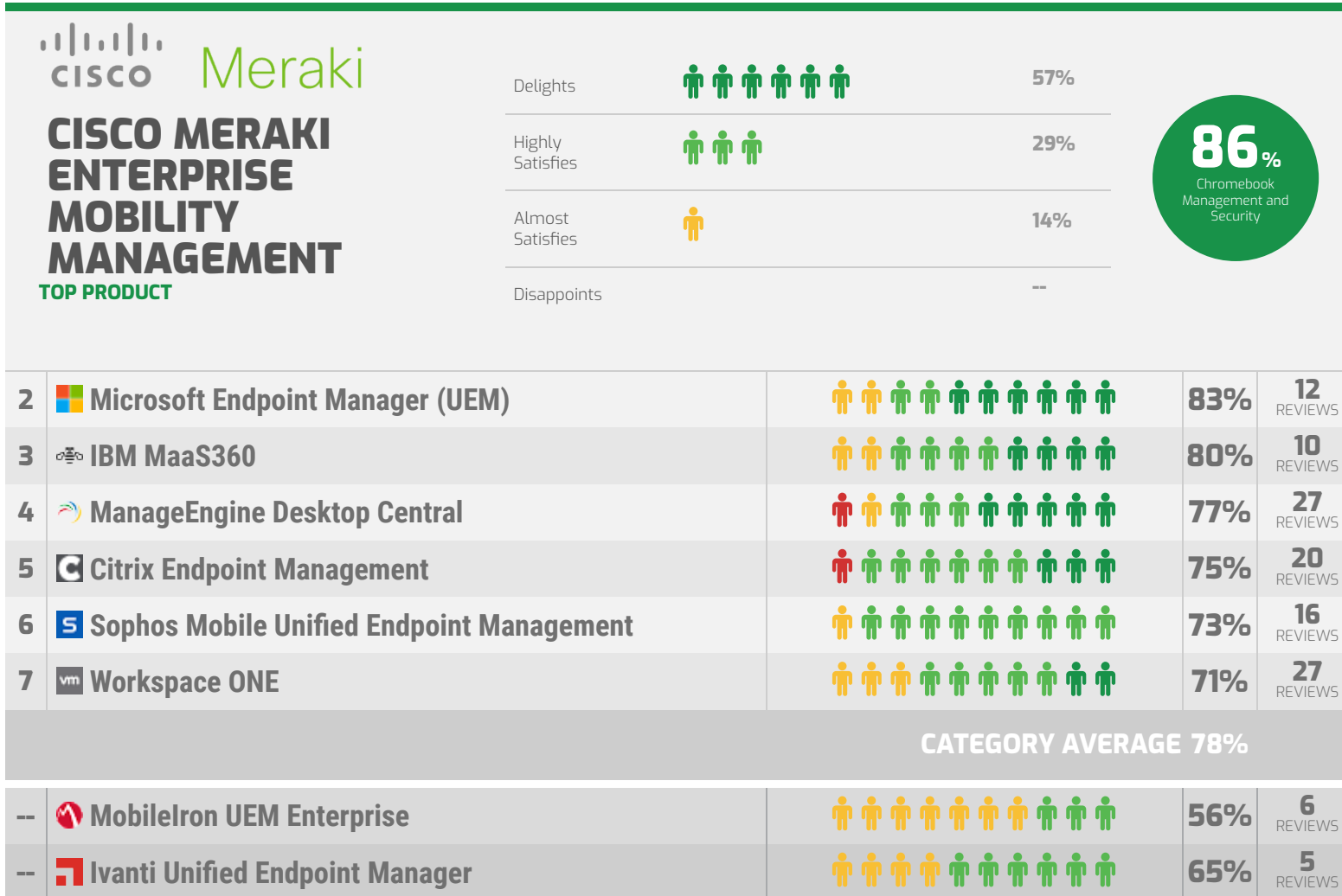
Product Feature Satisfaction

This section provides detailed information on user satisfaction for each product feature. Use these pages to dig deeper into areas of particular interest or concern.

Chromebook Management and Security

Mandatory Feature

The ability to deploy security and management settings to Chromebooks, and to roll out patches to the platform and to managed applications.



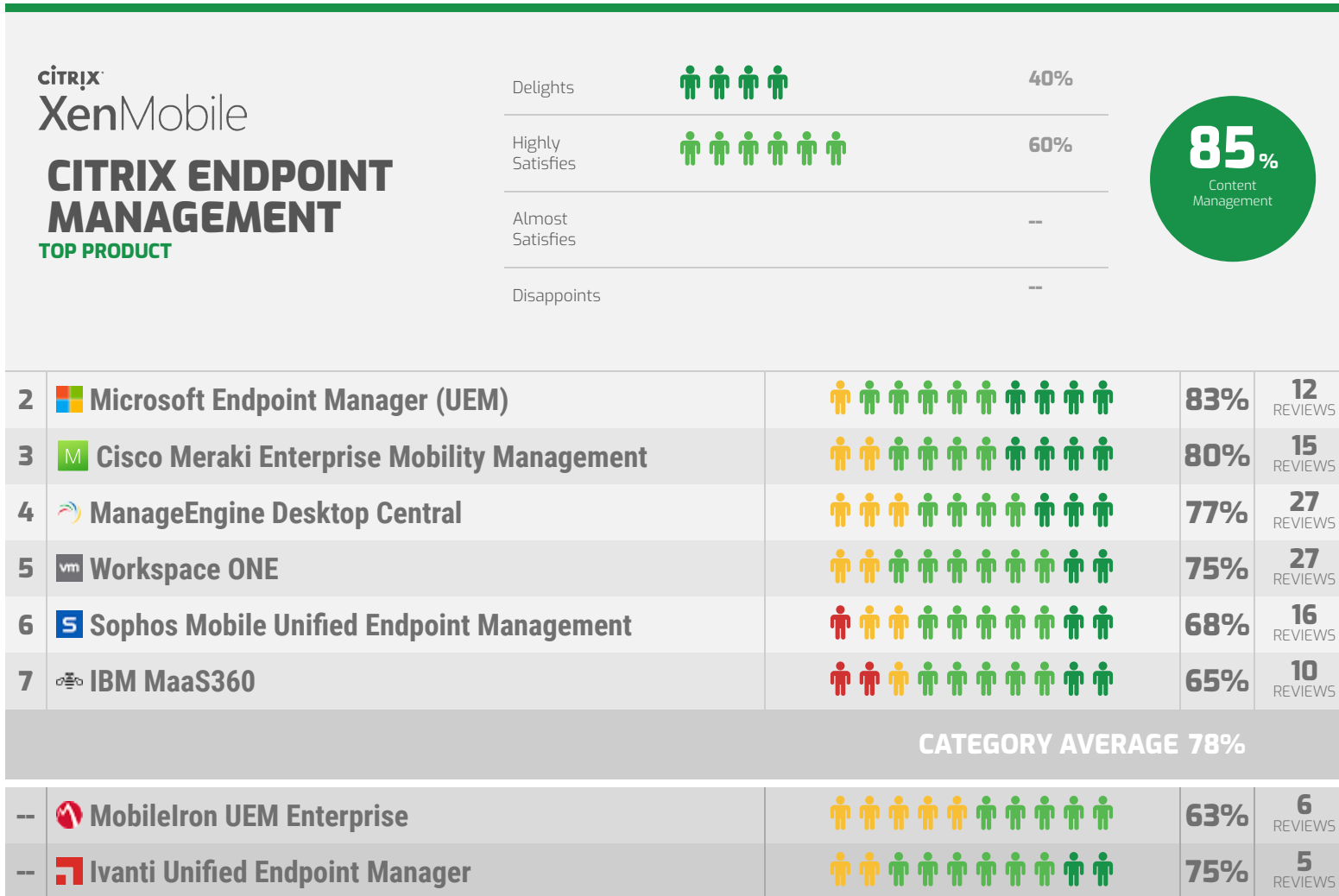
Product Feature Satisfaction

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Content Management

Mandatory Feature

The solution provides integrated content management capabilities for creating and deploying e-commerce sites.



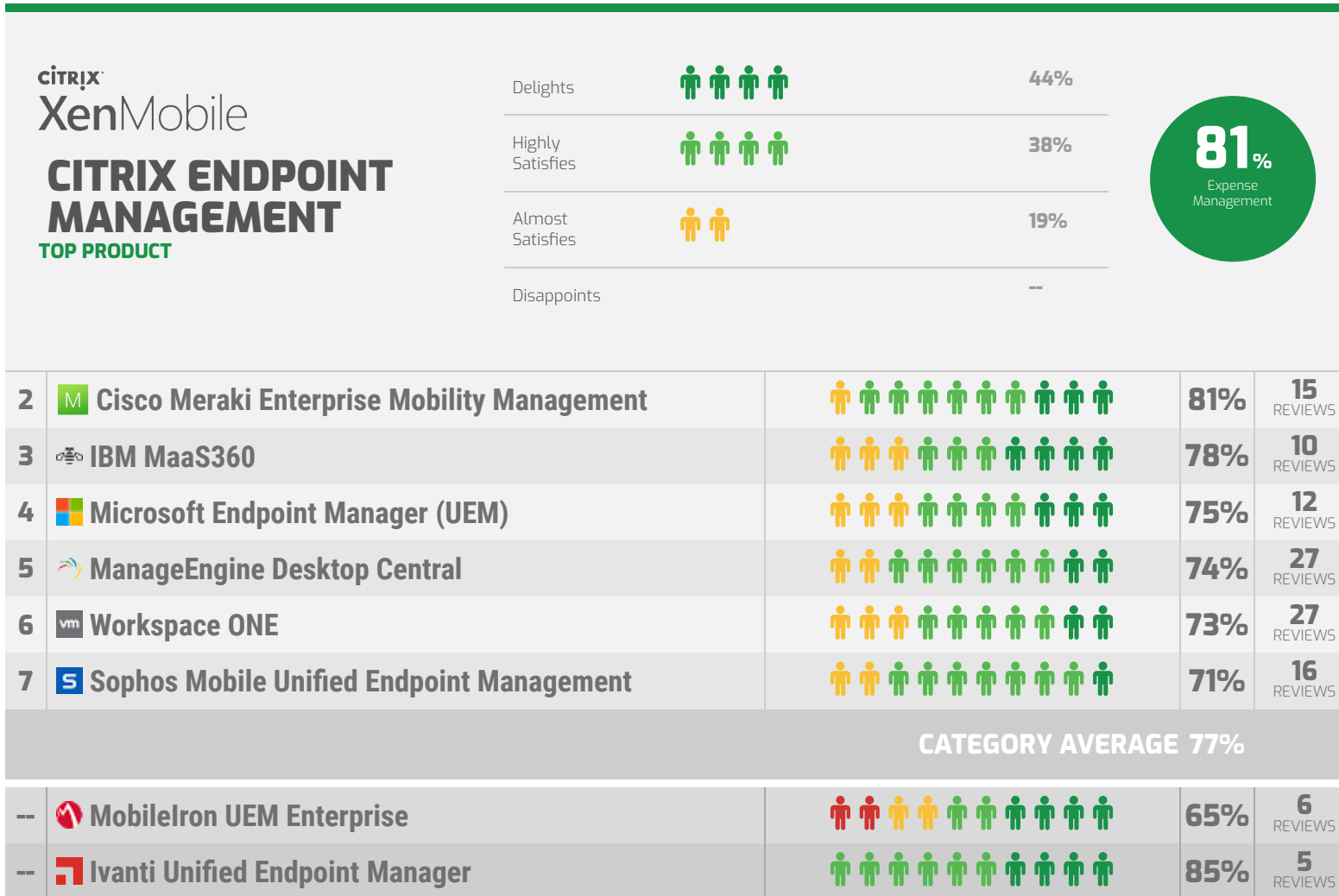
Product Feature Satisfaction

This section provides detailed information on user satisfaction for each product feature. Use these pages to dig deeper into areas of particular interest or concern.

Expense Management

Mandatory Feature

The ability to track the cellular usage of each device, to generate reporting based on usage, and to disconnect.



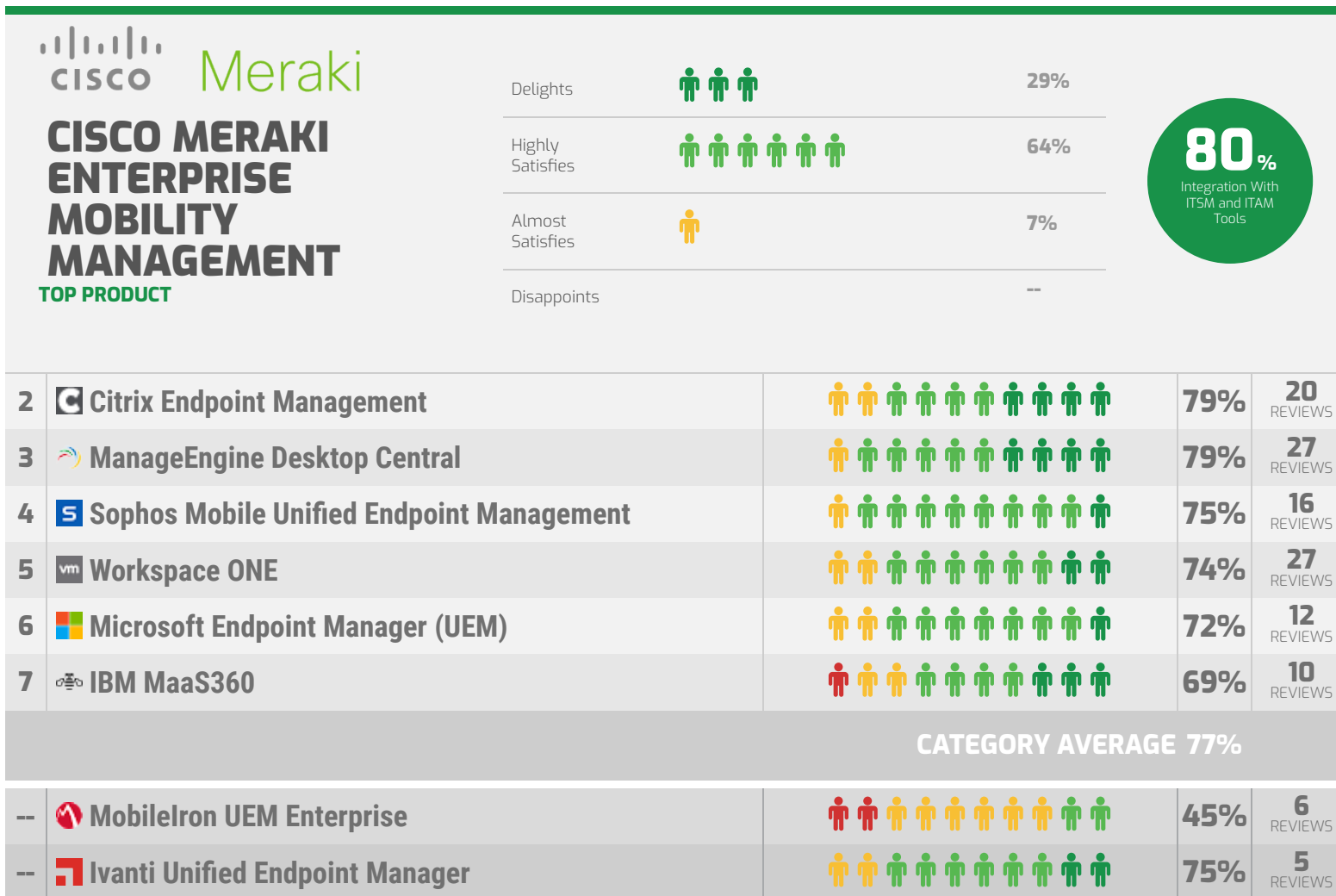
Product Feature Satisfaction

This section provides detailed information on user satisfaction for each product feature. Use these pages to dig deeper into areas of particular interest or concern.

Integration With ITSM and ITAM Tools

Mandatory Feature

The ability to integrate with ITSM tools for incident management, service request management, asset management, and patch management.



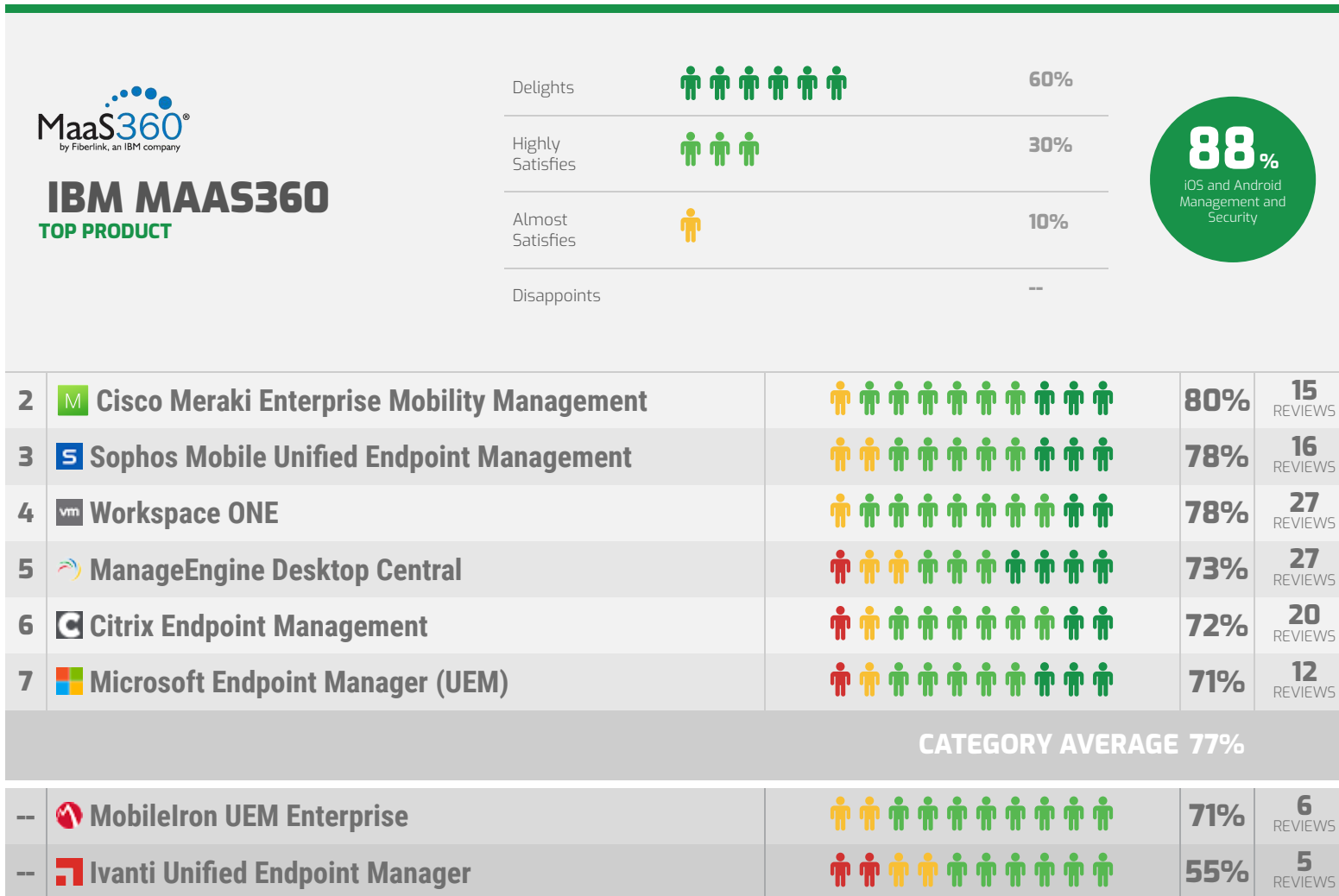
Product Feature Satisfaction

This section provides detailed information on user satisfaction for each product feature. Use these pages to dig deeper into areas of particular interest or concern.

iOS and Android Management and Security

Mandatory Feature

The ability to deploy security and management settings to both iOS and Android, and to roll out patches to the platform and to managed applications.



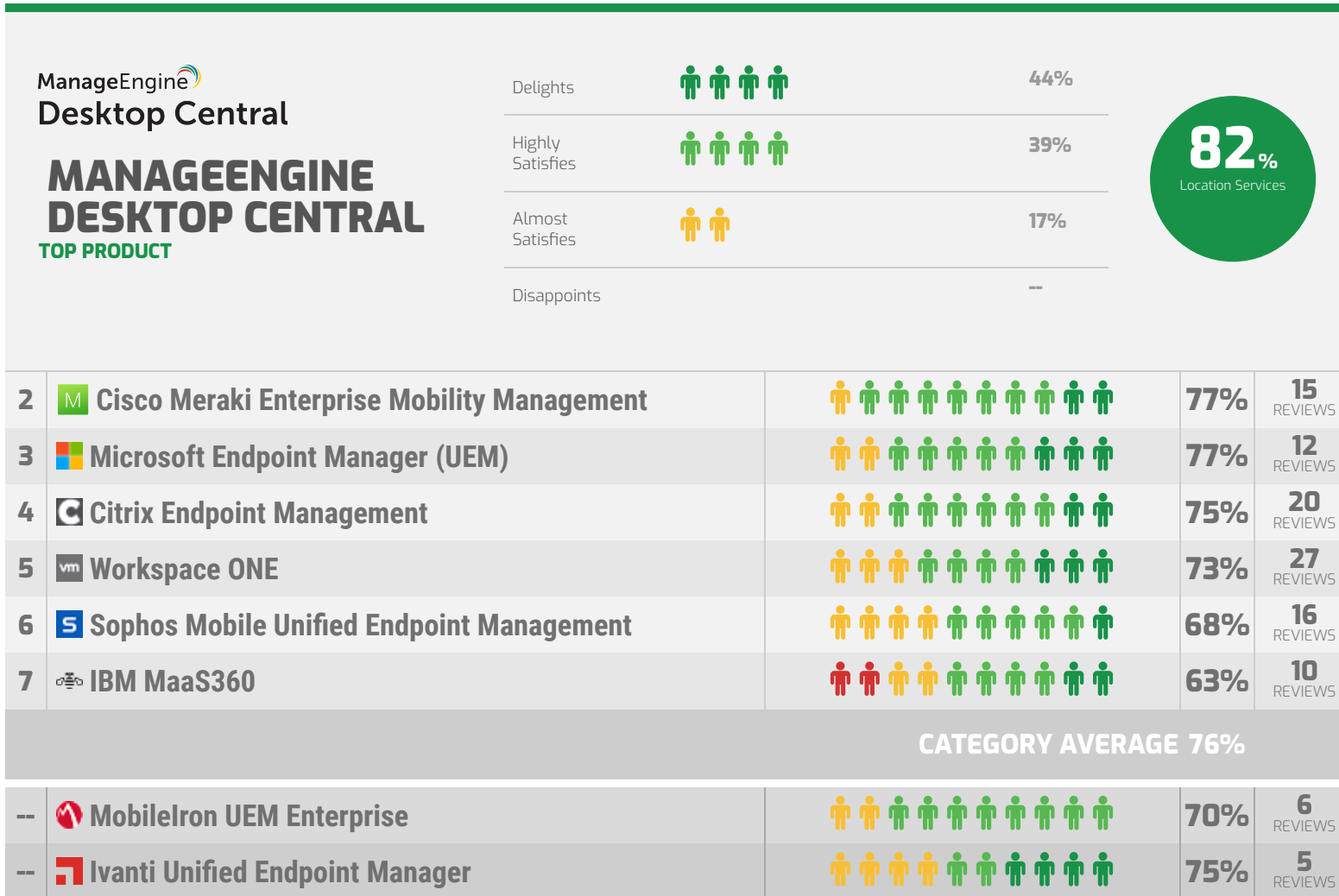
Product Feature Satisfaction

This section provides detailed information on user satisfaction for each product feature. Use these pages to dig deeper into areas of particular interest or concern.

Location Services

Mandatory Feature

Ability to selectively apply policies or to distribute applications based on the device's location.



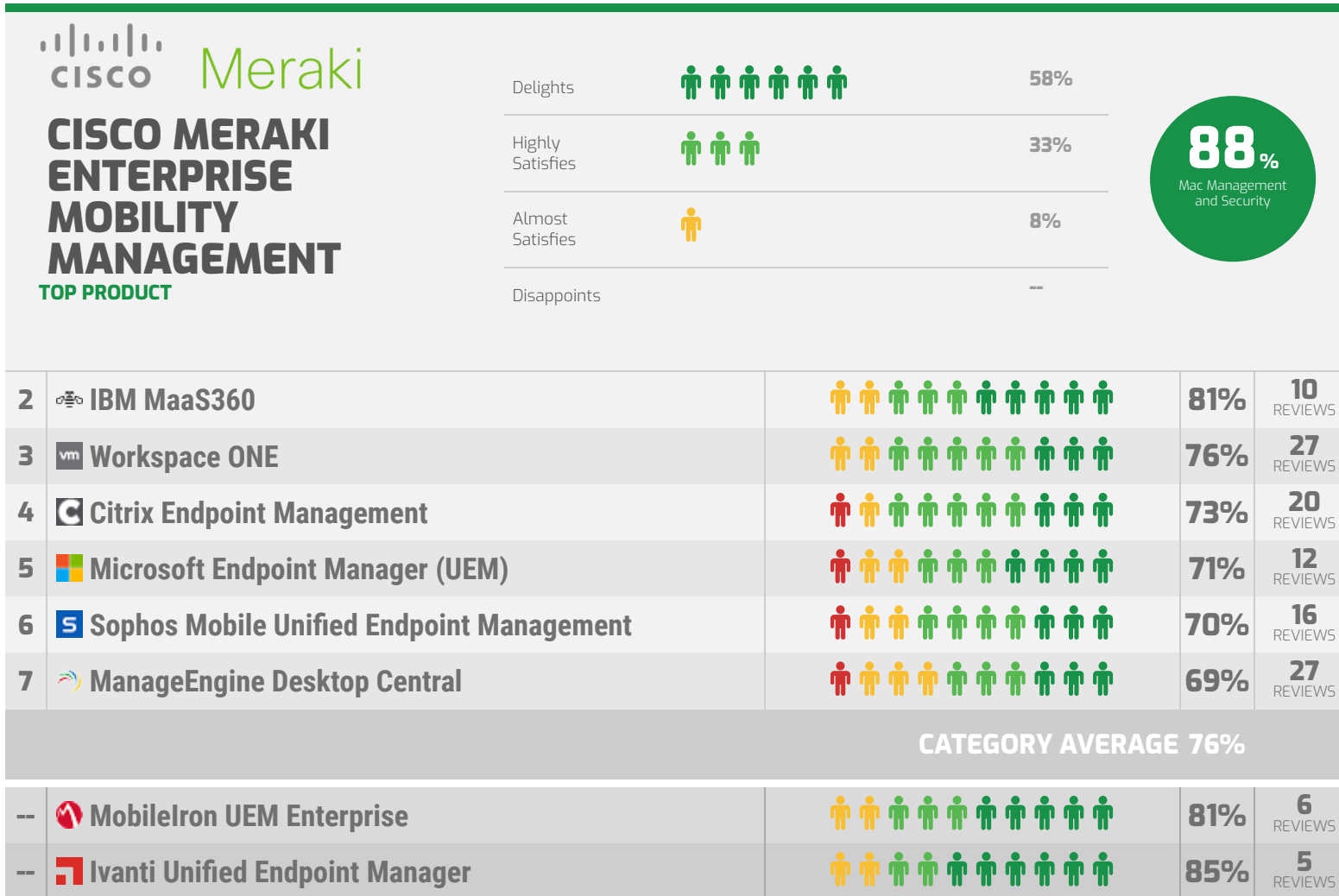
Product Feature Satisfaction

This section provides detailed information on user satisfaction for each product feature. Use these pages to dig deeper into areas of particular interest or concern.

Mac Management and Security

Mandatory Feature

The ability to deploy security and management settings on a Mac computer, and to roll out patches to the platform and to managed applications.



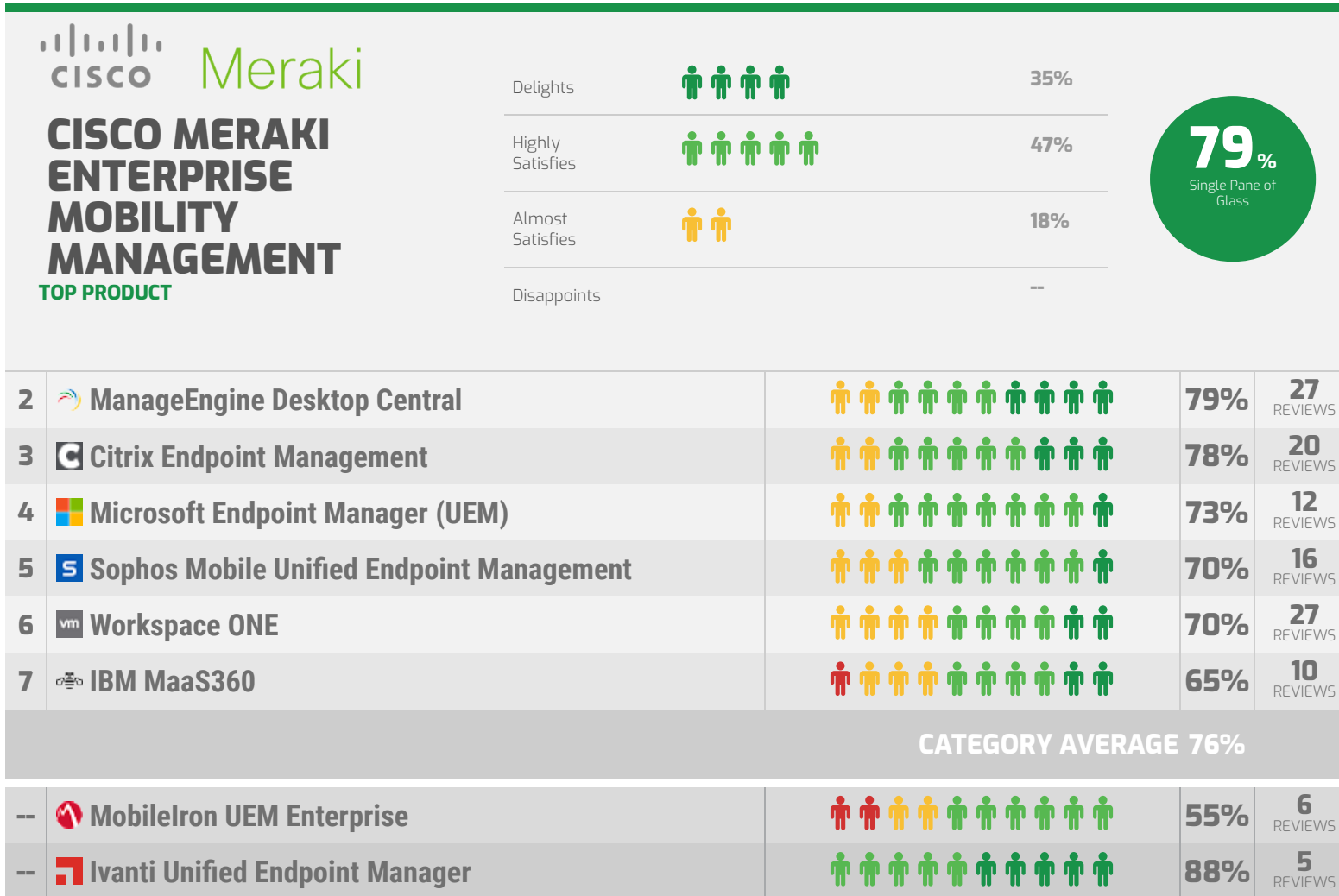
Product Feature Satisfaction

This section provides detailed information on user satisfaction for each product feature. Use these pages to dig deeper into areas of particular interest or concern.

Single Pane of Glass

Mandatory Feature

Managing multiple devices and operating systems from the same portal.



Product Feature Satisfaction

This section provides detailed information on user satisfaction for each product feature. Use these pages to dig deeper into areas of particular interest or concern.

Windows 10 Management and Security

Mandatory Feature

The ability to deploy security and management settings on a Windows 10 computer, and to roll out patches to the platform and managed applications.

